PermaJet

PROFESSIONAL INKJET MEDIA

INKJET MEDIA PRODUCT GUIDE

ISSUE 19

PermaJet PROFESSIONAL INKJET MEDIA

Founded in 1983 by Robin Whetton and celebrating its 33 year milestone, the original business of manufacturing darkroom equipment still continues, though the company has diversified heavily and now has three strategic cores.

With the proven technical experience and knowledge gained in both the darkroom and digital printing environments, Robin pioneered the development of the professional range of inkjet papers that we know today as PermaJet.

The PermaJet range of high quality inkjet papers includes something for everyone, from the powerful Gloss, Oyster , Ultra Pearl and Matt Plus to the huge variety of Fine Art and Double Sided Media.

In 2005, PermaJet were instrumental in the launch of the first Digital Fibre Base/Baryta materials which emulate the traditional darkroom printing material. We have seen many companies follow this lead but PermaJet still holds massive market share and will continue to utilise its knowledge base to push the boundaries of this technology.

In 2005, The Imaging Warehouse was formed to bring together the three businesses PermaJet, Nova Darkroom Equipment and NovaJetPro under one operating entity. The structure and skills of all three businesses compliment each other and have resulted in an efficient highly skilled operation that can react to customer demands and world technology changes.

INK COMPATIBILITY KEY

- AQ - AQUEOUS
- LA - LATEX
- SO - SOLVENT
- ES - ECO-SOLVENT

DIGITAL PHOTO

The best-selling range of popular high quality photo papers aimed at digital photographers, graphic designers and commercial labs wanting to produce outstanding sharp digital images time after time. PermaJet offers the whitest base materials on the market, delivering a remarkable clean bright finish coupled with a true photographic look and feel. Whether you decide to work with the rich Gloss, glorious Oyster, Ultra Pearl or the ultra smooth Matt surfaces, this range is perfect for all your digital photo needs.

This exceptional range has won many awards for its quality, and lightfastness when used with either dye or pigment inks, confirming its high acceptance as a quality standard compared to similar papers on the market. The very latest manufacturing techniques guarantee the printed results exceed the expectations and demands of today's digital photographers in areas such as wedding photography, portraiture, landscape or general snapshots.

All types are available in A4, A3, A3+ or A2, and roll formats from 13" through to 60". All 13" rolls are supplied with a 2" core. All other rolls are supplied with a 3" core.

"The profile is working perfectly & I will be putting in more orders for PermaJet paper soon. We have now decided to stop using Ilford paper & move completely over to PermaJet. Many thanks"

Ian Staton - Vif Images

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Geoff Simmons

GLOSS 271

Austin Thomas
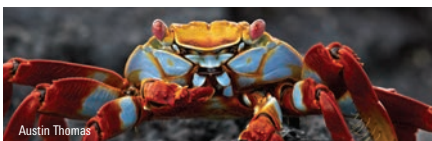
A superior heavyweight 271gsm high gloss media with a true photographic feel and finish. This is definitely the whitest base gloss paper on the market. An instant dry resin coated paper finished with a UV protected microporous supercoat giving it a high degree of water and fade resistance. Compatible with both dye and pigment inks.

A very low colour error and metamerism index makes this product suitable for both colour and monochrome images.

Why choose this? Ideal for all types of printing output where a really high gloss is required.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ50802	6" x 4"	100	£14.13	£16.95
APJ50804	6" x 4"	1000	£120.79	£144.95
APJ50805	7" x 5"	100	£20.79	£24.95
APJ50807	7" x 5"	500	£88.29	£105.95
APJ50808	10 x 8''	25	£14.13	£16.95
APJ50812	A4	25	£12.46	£14.95
APJ50814	A4	50	£20.79	£24.95
APJ50815	A4	100	£35.79	£42.95
APJ50817	A4	250	£72.46	£86.95
APJ50819	A4	1000	£281.63	£337.95
APJ50822	A3	25	£23.29	£27.95
APJ50824	A3	50	£35.79	£42.95
APJ50829	A3	500	£281.63	£337.95
APJ50832	A3+	25	£29.13	£34.95
APJ50834	A3+	50	£49.13	£58.95
APJ50842	A2	25	£44.13	£52.95
APJ50849	13" Roll	10mtr	£29.13	£34.95
APJ50858	17" Roll	30mtr	£72.46	£86.95
APJ50868	24" Roll	30mtr	£98.29	£117.95
APJ50878	36" Roll	30mtr	£138.29	£165.95
APJ50898	44" Roll	30mtr	£176.63	£211.95
APJ50899	60" Roll	30mtr	£229.96	£275.95

Dry lab rolls are available in gloss and satin 240gsm - 4", 5", 6", 8", 10" and 12". See website for further details: www.permajet.com

OYSTER 271

WINNER BEST InkJet Paper 2014 the Societies Professional Imagemakers
Vicki Boulter
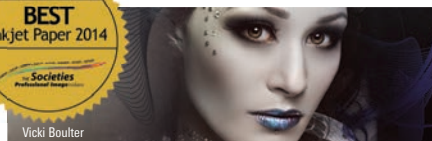
An Oyster/Pearl surface with a 271gsm photographic weight, texture and finish. Manufactured to be the whitest base Oyster/Pearl paper on the market with its instant dry, resin coated surface and a UV protected microporous supercoat. It has a high degree of water and fade resistance and works perfectly with dye and pigment inks. The exceptional demonstration of all colours and tones makes this product suitable for both colour and monochrome images.

Why choose this? The extra UV protection from the microporous supercoat and its representation of vibrant colours make this the obvious choice for any photographer, graphic artist or photo print lab.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ50902	6" x 4"	100	£14.13	£16.95
APJ50904	6" x 4"	1000	£120.79	£144.95
APJ50905	7" x 5"	100	£20.79	£24.95
APJ50907	7" x 5"	500	£88.29	£105.95
APJ50908	10 x 8''	25	£14.13	£16.95
APJ50912	A4	25	£12.46	£14.95
APJ50914	A4	50	£20.79	£24.95
APJ50915	A4	100	£35.79	£42.95
APJ50917	A4	250	£70.79	£84.95
APJ50919	A4	1000	£281.63	£337.95
APJ50922	A3	25	£23.29	£27.95
APJ50924	A3	50	£35.79	£42.95
APJ50929	A3	500	£281.63	£337.95
APJ50932	A3+	25	£29.13	£34.95
APJ50934	A3+	50	£49.13	£58.95
APJ50937	A3+	250	£220.79	£264.95
APJ50942	A2	25	£44.13	£52.95
APJ50956	30cm Roll	30mtr	£53.29	£63.95
APJ50949	13" Roll	10mtr	£29.13	£34.95
APJ50955	17" Test Roll	5mtr	£9.13	£10.95
APJ50958	17" Roll	30mtr	£72.46	£86.95
APJ50968	24" Roll	30mtr	£98.29	£117.95
APJ50978	36" Roll	30mtr	£138.29	£165.95
APJ50998	44" Roll	30mtr	£176.63	£211.95
APJ50999	60" Roll	30mtr	£229.96	£275.95

SMOOTH PEARL 280

Andrea Campiche
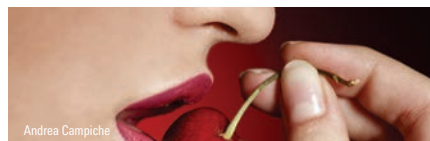
PermaJet Smooth Pearl has a luxurious pearl/lustre finish on a heavyweight, warmtone base of 280gsm. This resin coated paper is finished with a UV protective, microporous supercoat giving it a high degree of water and fade resistance.

Independent tests revealed excellent colour rendition, an impressively low OBA content as well as a low metamerism index. With its exceptional D-Max reading, this product will produce vibrant colour images and monochrome images with stark definition and tonal range whether you are using dye or pigment inks in your printer.

Why choose this? With its exceptional D-max reading, the pronounced pearl finish will produce warm, vibrant colour and monochrome images with stark definition and tonal range – 100% compatible with both dye and pigment inks in your printer.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ50702	6" x 4"	100	£14.13	£16.95
APJ50705	7" x 5"	100	£20.79	£24.95
APJ50714	A4	50	£20.79	£24.95
APJ50717	A4	250	£72.46	£86.95
APJ50719	A4	1000	£279.96	£335.95
APJ50724	A3	50	£37.46	£44.95
APJ50729	A3	500	£279.96	£335.95
APJ50732	A3+	25	£29.13	£34.95
APJ50742	A2	25	£44.13	£52.95
APJ50758	17" Roll	30mtr	£72.46	£86.95
APJ50768	24" Roll	30mtr	£98.29	£117.95
APJ50798	44" Roll	30mtr	£176.63	£211.95
APJ50799	60" Roll	30mtr	£229.96	£275.95

Industry expert quotes…"The new PermaJet Smooth Pearl 280 is a superior replacement for the Ilford Galerie Smooth Pearl which it outperformed on 29 of the 30 parameters we normally table." Mike McNamee FRPS FBPPA – Editor, Professional Imagemaker

SMOOTH GLOSS 280

Rod Wheelans

Smooth Gloss has been developed with a warm base tint and lovely glossy finish making it appealing for many daily printing requirements.

This resin coated paper is finished with a UV protective, microporous supercoat giving it a high degree of water and fade resistance.

Its remarkable similarities to other Glossy papers in the marketplace means you can confidently switch products and in some cases, even use the same ICC Profiles and achieve a brilliant result!

Why choose this? With its exceptional D-max reading, this product will produce vibrant colour images and monochrome images with stark definition and tonal range whether you are are using dye or pigment inks in your printer.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ50502	6" x 4"	100	£13.29	£15.95
APJ50505	7" x 5"	100	£19.96	£23.95
APJ50514	A4	50	£20.79	£24.95
APJ50517	A4	250	£73.29	£87.95
APJ50519	A4	1000	£279.96	£335.95
APJ50524	A3	50	£37.46	£44.95
APJ50529	A3	500	£279.96	£335.95
APJ50534	A3+	50	£44.13	£52.95
APJ50544	A2	50	£70.79	£84.95
APJ50568	24" Roll	30 mtr	£97.46	£116.95
APJ50598	44" Roll	30 mtr	£174.96	£209.95

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TITANIUM LUSTRE 280

Libby Smith

BEST PROFESSIONAL PAPER 2015 WINNER

PermaJet's metallic inkjet paper offers something radically different with a beautifully pronounced texture finish on a heavyweight 280gsm base.

This new photo paper truly resembles the look, feel and print quality of a true metallic surface. Incredible detail and clarity is achievable delivering stunning high resolution visual impact and making your images just jump off the paper with the dramatic metallic appearance.

A material that has a great tonal range, wide colour gamut and a high D-max rating which will work extremely well with images that have vibrant colours, deep blacks and shiny white/ silver areas. Ideal for images containing reflective metal surfaces such as chrome, silver or even gold and everyday objects such as watches, jewellery, glass, mirrors – the list is endless!

Why choose this? For all monochrome workers, try printing your black and white images on this surface - you will not believe what you can achieve in the tonal highlights and greys. And, if you print HDR images on this surface, you have just taken your print output to another level altogether!

| CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ25002	6" x 4"	100	£24.13	£28.95
APJ25005	7" x 5"	100	£31.63	£37.95
APJ25012	A4	25	£23.29	£27.95
APJ25022	A3	25	£44.13	£52.95
APJ25032	A3+	25	£62.46	£74.95
APJ25042	A2	25	£88.29	£105.95
APJ25048	12" Roll	25mtr	£79.96	£95.95
APJ25069	24" Roll	30mtr	£173.29	£207.95
APJ25089	44" Roll	30mtr	£309.13	£370.95
APJ25098	60" Roll	30mtr	£419.96	£503.95

ULTRA PEARL 295

A highly pronounced pearl surface with a 295gsm photographic weight, texture and finish. The Pearl finish is like the finish on a traditional lab Crystal Archive paper. The instant dry, highly scuff resistant surface has a UV protected layer, making it an extremely tough microporous material which provides a high degree of water and fade resistance. Compatible with dye and pigment based inks and ideal for colour reproductions with a superior heavyweight. No lamination required and incorporating an anti-scan surface layer.

Why choose this? A must for all photographers, studio labs or graphic artists who require a highly robust image protection layer with a difference. Exceptional D-Max of 2.37 tested by Professional Imagemaker (Mike McNamee).

| CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ51002	6" x 4"	100	£14.96	£17.95
APJ51004	6" x 4"	1000	£128.29	£153.95
APJ51006	7" x 5"	100	£21.63	£25.95
APJ51007	7" x 5"	500	£88.29	£105.95
APJ51012	A4	25	£13.29	£15.95
APJ51015	A4	100	£35.79	£42.95
APJ51019	A4	1000	£300.79	£360.95
APJ51022	A3	25	£22.46	£26.95
APJ51024	A3	50	£39.13	£46.95
APJ51032	A3+	25	£31.63	£37.95
APJ51034	A3+	50	£53.29	£63.95
APJ51042	A2	25	£49.13	£58.95
APJ51049	13" Roll	10mtr	£22.46	£26.95
APJ51055	17" Roll	5mtr	£9.13	£10.95
APJ51058	17" Roll	30mtr	£75.79	£90.95
APJ51068	24" Roll	30mtr	£100.79	£120.95
APJ51078	36" Roll	30mtr	£139.96	£167.95
APJ51098	44" Roll	30mtr	£174.96	£209.95
APJ51099	60" Roll	30mtr	£220.79	£264.95

MATT PLUS 240

Frank McGowan
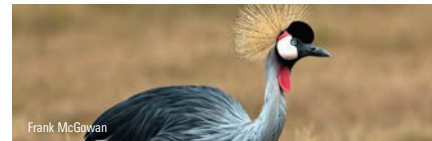
A clean white matt paper with ultra image sharpness and a really smooth surface. At 240gsm, the extra weight gives this paper a sumptuous feel and appearance as well as deep and crisp colours. The low metamerism shown on this paper gives it high credentials for the monochrome specialist.

Also available as a double sided option.

Why choose this? This beautiful white matt paper is used widely amongst photographers, design labs and consumers who are attracted to the smooth matt base. Suitable for a whole range of applications from monochrome reproductions to colour repro work such as flyers.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ51102	6" x 4"	100	£12.46	£14.95
APJ51104	6" x 4"	1000	£106.63	£127.95
APJ51116	7" x 5"	100	£14.96	£17.95
APJ51117	7" x 5"	500	£62.46	£74.95
APJ51112	A4	25	£9.13	£10.95
APJ51114	A4	50	£14.96	£17.95
APJ51115	A4	100	£23.29	£27.95
APJ51119	A4	500	£99.13	£118.95
APJ51122	A3	25	£19.13	£22.95
APJ51124	A3	50	£27.46	£32.95
APJ51129	A3	500	£194.96	£233.95
APJ51132	A3+	25	£24.13	£28.95
APJ51134	A3+	50	£38.29	£45.95
APJ51142	A2	25	£39.13	£46.95
APJ51148	13" Roll	10mtr	£18.29	£21.95
APJ51158	17" Roll	30mtr	£47.46	£56.95
APJ51168	24" Roll	30mtr	£64.96	£77.95
APJ51198	44" Roll	30mtr	£116.63	£139.95
APJ51199	60" Roll	30mtr	£147.46	£176.95

MATT PROOFING 160

Julian Heath   Brett Florens   David Chew
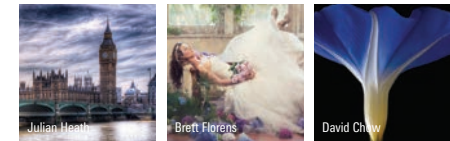
A single-sided, 160gsm midweight white matt paper designed specifically for contact proofing requirements but still retaining excellent image quality. Can also be used for all general purpose image printing.

Why choose this? A popular choice for contact printing or proofing your work before producing your masterpiece on PermaJet's high quality range of media. Many photographers, artists, design houses and consumers use this product extensively and at a highly competitive cost.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ51516	A4	150	£19.96	£23.95
APJ51519	A4	750	£82.46	£98.95
APJ51525	A3	75	£24.13	£28.95
APJ51529	A3	750	£176.63	£211.95
APJ51535	A3+	75	£34.96	£41.95
APJ51558	17" Roll	30mtr	£29.96	£35.95
APJ51568	24" Roll	30mtr	£40.79	£48.95
APJ51578	44" Roll	30mtr	£69.13	£82.95

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Available now Minilab Rolls
Minilab rolls are available now.
Go online for pricing: www.permajet.com

ALL AVAILABLE IN TEST PACK No.1
Why not try all of these paper types in a PermaJet Test Pack? See page 23 for details.

DIGITAL TRANSFER FILM 165μ

Mike Jones

NEW ULTRA CLEAR BASE! A specialist 165μ clear film aimed at the photographer wanting to truly combine the world of darkroom with digital, allowing the creation of perfect 'digital negatives/positives'. The ink receiving layer works well with dye and pigment inks and dries quickly. This water-resistant film reproduces high detail and image clarity. Fully compatible with ultra chrome pigment inks, new and improved fast drying coating technology enabling maximum black density with pin sharp results every time!

Why choose this? A darkroom/digital printer's delight! At last a film 100% ideal for 'contact printing' onto traditional darkroom papers or, when backed with white card, produces a result that is highly comparable to a printed Ilfochrome image.

Tested and used extensively by Tim Rudman & Chris Woodhouse. Tim is well known for several books on black and white printing, lith printing and toning processes. As a photographer and printer his work has been exhibited widely around the world, gaining numerous awards and distinctions.

"The results were encouraging, good D-Max on the film. Being a clear film, it did not require clamping to the paper and gave sharp results. The film took a lot of ink without bleeding, using a standard glossy paper media setting, achieving smooth highlight transitions. It also did not show any signs of banding, which had plagued my A2 printer and I can see it would be useful for my astronomical photographs, where I think it may well be used with some advantage (less ink too!) Looks like you have a winner.

Chris Woodhouse – Way Beyond Monochrome.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ52111	A4	10	£14.13	£16.95
APJ52113	A4	50	£57.46	£68.95
APJ52121	A3	10	£24.96	£29.95
APJ52123	A3	50	£110.79	£132.95
APJ52158	17" Roll	30mtr	£145.79	£174.95
APJ52168	24" Roll	30mtr	£185.79	£222.95
APJ52178	36" Roll	30mtr	£274.13	£328.95
APJ52198	44" Roll	30mtr	£309.13	£370.95
APJ52199	60" Roll	30mtr	£379.96	£455.95

TRADITIONAL BARYTA

PermaJet are the first company to have developed and launched a special collection of digital inkjet papers highly reminiscent of tried and tested Fibre Based Baryta papers.

Each paper replicates the original silver halide feel and appearance with traditional darkroom qualities. With several D-Max ratings exceeding 3.0 on the scale, you will be able to provide black and white tonal ranges beyond your expectations.

This award-winning selection allows you to take your printing to the very next level. Image reproduction will surpass your requirements in all areas and provide you with finished images that meet the highest standards which can be displayed with pride in any gallery.

Creating images with a complete tonal range as well as sense of depth is as important to Black and White printers in the digital world as it was in the darkroom. So, photographers who spent their days in darkrooms will appreciate the natural heavyweight feel and amazing similarities of the paper bases to the likes of classic papers such as Agfa Record Rapid Baryta. The very highest quality fine art photographic reproductions can be created from the wide choice of surfaces - Gloss, Matt to a glorious Pearl finish, all with the wonderful texture and feel of the original darkroom papers.

The natural fibres and specialist coatings that have been used in their manufacture are dye and pigment ink compatible and offer a very high level of scuff and water resistance on the surface whilst delivering remarkable image density and definition throughout.

A truly modern classic range that is the perfect replacement for traditional darkroom papers in an inkjet form.

Photography *news* **2015** A W A R D S
[BEST INKJET MEDIA: PHOTOGRAPHIC FINISH]

PERFECT DIGITAL ALTERNATIVES TO PHOTOGRAPHIC DARKROOM MEDIA

Nigel Harniman

FB GOLD SILK 315

Fiona Alison

PermaJet FB Gold Silk has a sumptuous silk /satin finish on a fine art heavyweight base of 315gsm. This inkjet paper has been developed with a natural, warm base tint to emulate the surface finish, texture and coating of the old Ilford Galerie Gold Fibre Silk which recently ceased production, making it the perfect choice as its replacement.

Photography news 2015 AWARDS
BEST INKJET MEDIA: PHOTOGRAPHIC FINISH

In order to match traditional darkroom silver halide paper, the smooth coating has been applied directly onto a true baryta layer and fibre base enabling its users to create intense, velvety blacks and creamy whites – the perfect combination for outstanding portraiture and landscape reproductions, whether in monochrome or colour.

Why choose this? Use this to create digital work indistinguishable from an original darkroom fibre based print. Present your monochrome images in their full glory.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ22710	A4	10	£10.79	£12.95
APJ22713	A4	25	£23.29	£27.95
APJ22720	A3	10	£18.29	£21.95
APJ22723	A3	25	£47.46	£56.95
APJ22733	A3+	25	£62.46	£74.95
APJ22743	A2	25	£93.29	£111.95
APJ22767	24" Roll	15mtr	£111.63	£133.95
APJ22797	44" Roll	15mtr	£204.13	£244.95

"The FB Gold Silk 315gsm inkjet paper has to be one of my favourite Baryta papers to date. It feeds through printers seamlessly and provides incredible print results."

Bob Moore, Hon. FRPS - former president of the Royal Photographic Society.

FB ROYAL GLOSS 310

Martina Cross

PermaJet's New FB Royal Gloss is an amalgamation of the most popular characteristics and features of FB Gloss and FB Royal. The enhanced coating has been placed on a new 310gsm base, delivering a flatter product for easy printer loading. It has a beautiful natural white, acid-free base with the same subtle undulations in the paper base itself. Improved multi-layer technology delivers the highest colour gamut achievable with pigment inks which delivers an exceptionally high D-Max rating which enhances both colour and monochrome reproductions. Its consistent gloss surface and heavyweight base offers a true similarity to a traditional glazed fibre based print.

The impressive alpha cellulose base is acid and lignin free and offers enhanced protection from changing ozone effects through the fade resisting internal buffers.
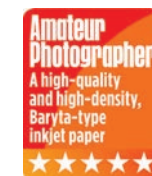
Why choose this? Users of the previous versions of Royal and Gloss will certainly be impressed with this new FB Royal Gloss 310 as the upgrades being applied will have little effect, if any, on their current ICC Profile being used.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ62610	A4	10	£12.46	£14.95
APJ62613	A4	25	£24.96	£29.95
APJ62620	A3	10	£22.46	£26.95
APJ62623	A3	25	£49.96	£59.95
APJ62633	A3+	25	£62.46	£74.95
APJ62643	A2	25	£99.96	£119.95
APJ62658	17" Roll	15mtr	£88.29	£105.95
APJ62668	24" Roll	15mtr	£113.29	£135.95
APJ62688	44" Roll	15mtr	£199.13	£238.95
APJ62698	60" Roll	15mtr	£283.29	£339.95

ALL AVAILABLE IN TEST PACK No.2
Why not try all of the Fibre Based papers in a PermaJet Test Pack?
See page 23 for details.

FB DISTINCTION 320

Paul Hassell

Amateur Photographer
A high-quality and high-density, Baryta-type inkjet paper
★★★★★

A double weighted, bright white paper with an acid-free fibre base (baryta) which takes your print quality to the next level. The 320gsm double weight feature imitates the traditional look and feel of a true Baryta paper and provides an almost 3D quality to many printed images.

This premium, high white gloss, baryta paper guarantees the full archival stability standard you have come to expect from the PermaJet Fine Art range of 100% alpha cellulose coated materials.

Why choose this? Perfect to achieve images with excellent detail and a great deal of shadow depth, substantial image density, an extensive colour gamut range or unsurpassable black and white with tremendous D-Max.

"For those who are unfazed by OBAs and prefer a cool print this paper is an interesting and valuable expansion of the PermaJet range. Its headline characteristics are its high D-Max and cool rendering. This would suit sport, fashion, news and reportage images the most. We like the feel and surface texture a lot, even the smell of the surface invokes memories! So if you fancy looking distinctive you should give this paper a try."

Mike McNamee FRPS FBPPA. Editor, Professional Imagemaker

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ64210	A4	10	£13.29	£15.95
APJ64213	A4	25	£26.63	£31.95
APJ64220	A3	10	£24.13	£28.95
APJ64223	A3	25	£52.46	£62.95
APJ64233	A3+	25	£66.63	£79.95
APJ64243	A2	25	£101.63	£121.95
APJ64258	17" Roll	15mtr	£88.29	£105.95
APJ64268	24" Roll	15mtr	£128.29	£153.95
APJ64288	44" Roll	15mtr	£229.96	£275.95

FB SATIN 310

Paul Hassell

The FB Satin 310 is a fantastic new addition to the PermaJet Baryta range. This long overdue introduction combines the best features of the popular FB Gloss and Royal but with a sumptuous satin finish applied, which emulates an un-glazed/air dried fibre based print. The subtle undulations throughout the paper base, combined with the new coating technology allows for detailed ink retention across a wide tonal range for a unique character.

This new media incorporates our superior coating with a unique satin top layer delivering pin sharp results. The alpha cellulose base is acid and lignin free and is internally buffered to enhance fade resistance from changing ozone effects. The coating provides an exceptional D-Max and colour gamut with pigment inks, making it ideal for both colour and monochrome reproductions.

Why choose this? A wonderful fibre based paper that has a glorious air-dried effect finish. Highly suited to the photographer who is in need of a media that is reminiscent of the true darkroom equivalent. Rich colours and tones and deep blacks jump off this paper.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ63010	A4	10	£12.46	£14.95
APJ63013	A4	25	£24.96	£29.95
APJ63020	A3	10	£22.46	£26.95
APJ63023	A3	25	£49.96	£59.95
APJ63033	A3+	25	£62.46	£74.95
APJ63043	A2	25	£99.96	£119.95
APJ63058	17" Roll	15mtr	£88.29	£105.95
APJ63068	24" Roll	15mtr	£113.29	£135.95
APJ63088	44" Roll	15mtr	£199.13	£238.95
APJ63098	60" Roll	15mtr	£283.29	£339.95

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

FB MATT 285

David Lowe

DIGITAL PHOTO BEST AWARD

An ultra smooth, 285gsm acid-free bright white paper with a matt surface, with the feel and appearance of a traditional double weight fibre based paper with similar rigidity. It has a high gamut volume with pigment inks and emits a low level of metamerism making it a great paper for monochrome images.

Why choose this? A fibre based matt surface designed with a high quality double weight feel and appearance. Another paper which has all the required credentials for a monochrome specialist. This superb matt fibre paper is the perfect Matt alternative to conventional silver-halide darkroom paper. When printing modern art or landscape the Fibre Base Matt fits the bill nicely.

"Overall this was excellent and we have become quite a fan of Delta during the various tests we have conducted through the year. D-Max is excellent and the greens, yellow-greens and foliage were star performers, resulting in very good landscapes. This is another paper which has all the required credentials for a monochrome specialist. If you need the brighter, coolness of a paper with OBA's for reproduction of modern art, the Fibre Base Matt fits the bill nicely."

Mike McNamee FRPS FBPPA.
Editor, Professional Imagemaker

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ20610	A4	10	£9.96	£11.95
APJ20613	A4	25	£18.29	£21.95
APJ20620	A3	10	£18.29	£21.95
APJ20623	A3	25	£37.46	£44.95
APJ20633	A3+	25	£48.29	£57.95
APJ20643	A2	25	£66.63	£79.95
APJ20657	17" Roll	15mtr	£60.79	£72.95
APJ20667	24" Roll	15mtr	£85.79	£102.95
APJ20697	44" Roll	15mtr	£154.96	£185.95
APJ20698	60" Roll	15mtr	£220.79	£264.95

ABOUT THIS PRODUCT UPDATE

	Weight (gsm)	Ink Type	Base Fibre	Surface Characteristic	Whiteness CIE	Contains OBA's	Thickness (mm)	Water Resistant	Suited to Colour	Suited to B&W	Compatible with Dye Inks	Compatible with Pigment Inks	Acid Free
FB Gold Silk 315	315	PK	100% Alpha Cellulose	Silk-Satin	101	✓	0.31	✓	✓	✓	✓	✓	✓
FB Royal Gloss 310	310	PK	100% Alpha Cellulose	Semi-Gloss	98.5	✓	0.34	✓	✓	✓	✓	✓	✓
FB Distinction 320	320	PK	100% Alpha Cellulose	Semi-Gloss	106	✓	0.35	✓	✓	✓	✓	✓	✓
FB Satin 310	310	PK	100% Alpha Cellulose	Satin	103	✓	0.34	✓	✓	✓	✓	✓	✓
FB Matt 285	285	MK	100% Alpha Cellulose	Smooth Matt	101.5	✓	0.31	✓	✓	✓	✓	✓	✓

Hugh Milsom

SMOOTH FINE ART

PermaJet's flagship range of fine art papers with smooth surfaces which demonstrate the exceptional qualities of inkjet printing when you use the very best materials

These award-winning papers take your printing to the very next level. The image reproduction will surpass your expectations in all areas and provide you with finished images that meet the highest standards equivalent to Museum quality Giclee prints. PermaJet have taken the most advanced coating technology one step further by applying it to a range of specially developed acid-free smooth paper and cotton rag bases.

Photographers and artists will appreciate the natural heavyweight feel and smoothness of the paper bases as well as their subtle varying base colours, which bring your images to life and add a sense of depth and clarity which cannot be demonstrated by the usual resin coated type gloss or semi-gloss papers. All the Smooth surface fine art papers are 100% compatible with both dye based and pigment inks and guarantee the longest display life possible because of the acid-free cotton and natural fibres that have been used in their manufacture. They offer a very high level of scuff and water resistance on the surface whilst delivering remarkable image density and colour definition throughout.

PROFESSIONAL REVIEW

"The paper is wonderful, very heavy and dense, laying flat for mounting with a smooth surface like velvet. It makes prints which feel as if they are worth paying for.

The colour is just a touch ivory and the ink densities achieved are so high you can shine a light through the back of the sheet and see a perfect image."

David Kilpatrick FBIPP AMPA
Editor, Master Photo Digital Magazine

Martin Addison

AWARD-WINNING PAPERS THAT TAKE YOUR PRINTING TO THE VERY NEXT LEVEL

PORTRAIT WHITE 285

Nicki Gwynn-Jones

Featuring the characteristics of Portrait Rag 285 but with a whiter base. This 285gsm acid free, smooth and highly calendered paper gives a wonderfully lively feeling to portraiture. Reproductions will exhibit a high D-Max and wide colour gamut making it particularly suited to the subtlety of complex skin tones. 100% Alpha Cellulose.

Why choose this? Portrait White, with its classical smooth finish has been manufactured for photographers who intend to reproduce portraiture. If you are looking for a superb fine art paper that has a whiter base and represents the texture of skin tones, as well as excellent highlights and shadow detail, then look no further - this is the paper for you.

| CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ22213	A4	25	£25.79	£30.95
APJ22223	A3	25	£50.79	£60.95
APJ22233	A3+	25	£62.46	£74.95
APJ22243	A2	25	£94.13	£112.95
APJ22259	17" Roll	15mtr	£74.13	£88.95
APJ22269	24" Roll	15mtr	£97.46	£116.95
APJ22299	44" Roll	15mtr	£176.63	£211.95

PORTFOLIO RAG 220

Christine Widdall

The lightest weight fine art paper that we make. It is a 100% cotton rag base, 220gsm and totally acid free. The base has a natural, slightly off-white appearance and replicates colours with great depth and clarity.

Why choose this? An ideal paper for a print studio or framer. The lighter weight, smooth single-sided, 100% cotton rag base is the perfect fine art paper to handle and manage, whether you wish to use this paper to create personal portfolio work, invitation cards or simply for final digital output.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ21613	A4	25	£21.63	£25.95
APJ21623	A3	25	£41.63	£49.95
APJ21633	A3+	25	£53.29	£63.95
APJ21643	A2	25	£82.46	£98.95
APJ21658	17" Roll	15mtr	£74.13	£88.95
APJ21667	24" Roll	15mtr	£97.46	£116.95
APJ21697	44" Roll	15mtr	£168.29	£201.95
APJ21698	60" Roll	15mtr	£220.79	£264.95

PORTRAIT RAG 285

Tom Barnes
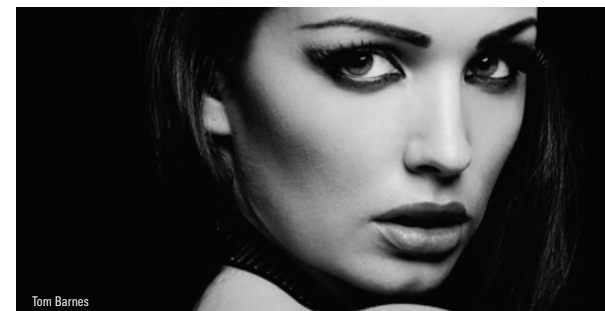
A classic from the PermaJet range that retains its 100% cotton base and subtle texture while making it marginally lighter at 285gsm. This product is acid-free and meets the highest digital art standards. Certified by an independent UCAS Laboratory, this material like many PermaJet products exceeds the Fine Art Trade Guild's archival standards as a printed material, and is ideal for Art and Photo reproductions. Smooth skin tones and image sharpness can be achieved with the wide colour gamut and high D-Max that the new coating brings.

Why choose this? This has become the social wedding and portrait photographers stock product. A beautiful natural smooth fine art paper that is made of 100% cotton rag, ideally suited for the photographer who needs a heavy weight archival paper. High contrast and detailed shadow areas, an excellent choice for the professional fine art printer.

| CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ61310	A4	10	£12.46	£14.95
APJ61313	A4	25	£25.79	£30.95
APJ61320	A3	10	£23.29	£27.95
APJ61323	A3	25	£50.79	£60.95
APJ61333	A3+	25	£62.46	£74.95
APJ61343	A2	25	£93.29	£111.95
APJ61357	17" Roll	15mtr	£78.29	£93.95
APJ61367	24" Roll	15mtr	£106.63	£127.95
APJ61397	44" Roll	15mtr	£188.29	£225.95

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"There are many 100% cotton rag papers on the market but in my opinion nothing that matches the performance of Portfolio Rag in terms of quality and durability. This is a first class paper that we use for all of our wedding fine art prints."

Stewart Randall, Wedding Photographer www.randallweddings.co.uk

ALL AVAILABLE IN TEST PACK
No.3

Why not try all of these paper types in a PermaJet Test Pack? See page 23 for details.

OMEGA RAG 310
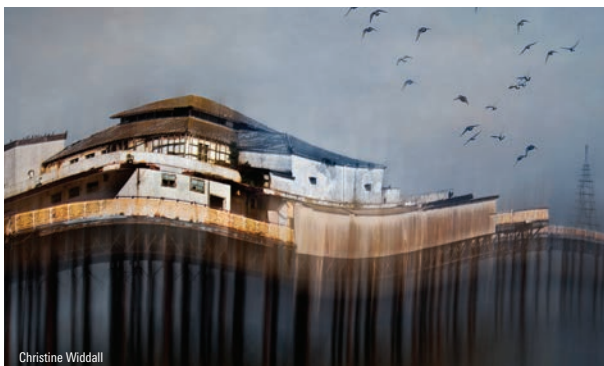
Christine Widdall

A 100% smooth cotton rag media with an acid free enhanced white base. The 310gsm highly calendered smooth surface has greater rigidity and holds high-key colours to an exceptional standard. Maximum black, low metamerism and high gamut volume make this a paper suitable for a wide range of applications.

Why choose this? Suited for landscape and portraiture photographers who intend to work with a heavyweight, high white and smooth surface that can re-create complex colours and deep blacks without compromise. Works extremely well with images that have a lot of detail and shadow, retaining a wide colour spectrum and replicates image vibrancy whether you are working in colour or black and white.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ21913	A4	25	£26.63	£31.95
APJ21923	A3	25	£50.79	£60.95
APJ21933	A3+	25	£64.13	£76.95
APJ21943	A2	25	£96.63	£115.95
APJ21957	17" Roll	15mtr	£79.96	£95.95
APJ21967	24" Roll	15mtr	£108.29	£129.95
APJ21997	44" Roll	15mtr	£194.96	£233.95
APJ21998	60" Roll	15mtr	£264.96	£317.95

ALL AVAILABLE IN TEST PACK? *No.3*

Why not try all of these paper types in a PermaJet Test Pack? See page 23 for details.

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

ALPHA NATURAL RAG 310 *OBA FREE

Wim Vanderwergen

A 100% natural smooth cotton rag media with an acid free natural white base providing the feel and appearance of traditional art material at 310gsm. It has a high gamut volume and exceptional ability to display vibrant colours. The natural base white holds great image depth and detail.

Why choose this? Highly suited towards landscape and portraiture photographers who intend to work with a rigid, warmer base material with a very smooth surface. Re-creating complex colours and perfect deep blacks is a great reason to use this paper. Lots of highlight detail and shadow is retained enhancing your landscape and portraiture work, whether you are working in colour or black and white.

*This material has answered the needs of our customers to fulfil the longevity of their fine art prints whilst maintaining the desired look. The warm base provides users with a stable platform on which to print fine art reproductions without colour shift issues that fine art surfaces from other manufacturers may experience, so for all those who wish to print with a consistent material that has no OBA's then look no further, the Alpha 310 is a perfect fine art product for accuracy!

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ21813	A4	25	£26.63	£31.95
APJ21823	A3	25	£52.46	£62.95
APJ21833	A3+	25	£64.96	£77.95
APJ21843	A2	25	£97.46	£116.95
APJ21867	24" Roll	15mtr	£110.79	£132.95
APJ21897	44" Roll	15mtr	£199.13	£238.95

PHOTO ART SILK 290 NEW

Ruth Holden

The popular surface and finish of the Smooth Art Silk has been updated to a 290gsm base offering printer friendly loading. The unique ink receiving layer that exhibits the silk/satin sheen once printed on has been developed to give greater colour vibrancy and increased scratch resistance. This superb coating is undetectable on the surface until the ink is applied and then bursts with a subtle yet vibrant silk sheen.

The new Photo Art Silk 290gsm media is ideal for all reproductions of landscape, wildlife and creative digital art as well as portraiture.

Why choose this? Are you a photographer requiring a smooth art paper that delivers a little extra sparkle to your prints? Create silky finished art/photography in a modern but unusual form with the help of the paper's unique finish. If you are after an art paper with a difference then this is for you. Suitable for all reproductions of landscape, wildlife and creative art as well as portraiture.

Works well with black and white reproductions. The subtle silk sheen creates extremely deep blacks within the shadow detail with a wonderful finish to the overall print.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ62510	A4	10	£13.29	£15.95
APJ62513	A4	25	£26.63	£31.95
APJ62520	A3	10	£24.13	£28.95
APJ62523	A3	25	£51.63	£61.95
APJ62533	A3+	25	£64.13	£76.95
APJ62543	A2	25	£94.13	£112.95
APJ62557	17" Roll	15mtr	£84.13	£100.95
APJ62567	24" Roll	15mtr	£110.79	£132.95
APJ62597	44" Roll	15mtr	£199.13	£238.95

PHOTO BOOKS

Alexey Avdeev

PermaJet have developed a new concept known as PhotoBook aimed at the artist, photographer, graphic designer, educational market and others.

This professional product is ideal for photographic/fine art work, personal portfolios, photo books, albums, school projects, holiday snaps and much more… and best of all, no heat binding is required!

The PhotoBook range is handmade in a choice of two styles - with or without a cutout aperture on the front cover and all finished in a beautiful smooth black cover as an A4 and A3 format.

All Double-sided papers supplied with the PhotoBook produce excellent image definition, clarity and tonality with a high colour gamut. 100% Dye and Pigment compatible.

The PhotoBook is a fantastic way to present those special pictures that you have always treasured.

PREMIUM - WHAT'S INCLUDED?

✔ A4 Landscape
✔ Hard covered book
✔ Smooth finish
✔ Matt black cover
✔ Easily assembled
✔ Centralised 4" x 3" (10.5cm x 7.5cm) aperture
✔ Accepts 10 individual sheets (single or double-sided)
✔ Includes 10 individual sheets of double-sided inkjet paper

PRESTIGE - WHAT'S INCLUDED?

✔ A4 or A3 landscape
✔ Hard covered book
✔ Smooth finish
✔ Semi-gloss cover
✔ Accepts 10 individual sheets (single or double-sided)
✔ Easily assembled
✔ Includes 10 individual sheets of double-sided inkjet paper
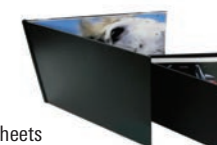
PREMIUM PHOTO BOOK WITH WINDOW - DOUBLE SIDED A4

CODE	DESCRIPTION	SHEETS	WEIGHT	SIZE	PACK	EX. VAT	INC. VAT
APJ22608	Premium Photo Book DS Matt	10	250	A4	1	£18.29	£21.95
APJ22609	Premium Photo Book DS Oyster	10	285	A4	1	£20.79	£24.95
APJ22610	Premium Photo Book DS Portfolio	10	230	A4	1	£24.13	£28.95

PRESTIGE PHOTO BOOK - DOUBLE SIDED A4

CODE	DESCRIPTION	SHEETS	WEIGHT	SIZE	PACK	EX. VAT	INC. VAT
APJ23900	Prestige Photo Book DS Matt	10	250	A4	1	£18.29	£21.95
APJ23901	Prestige Photo Book DS Oyster	10	285	A4	1	£20.79	£24.95
APJ23902	Prestige Photo Book DS Portfolio	10	230	A4	1	£24.13	£28.95

PRESTIGE PHOTO BOOK - DOUBLE SIDED A3

CODE	DESCRIPTION	SHEETS	WEIGHT	SIZE	PACK	EX. VAT	INC. VAT
APJ23910	Prestige Photo Book DS Matt	10	250	A3	1	£24.13	£28.95
APJ23911	Prestige Photo Book DS Oyster	10	285	A3	1	£29.13	£34.95
APJ23912	Prestige Photo Book DS Portfolio	10	230	A3	1	£38.29	£45.95

PRESENTATION CARD HOLDERS (OPTIONAL)

An optional pack of self-adhesive credit/business card sized clear sleeves which perfectly complement the PhotoBook products. Add personal information or identification details.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ22607	58x90mm	20	£9.96	£11.95

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TEXTURED FINE ART

An award winning collection of fine art textured surfaces offering you image reproduction at the same standard as museum quality giclee prints.

Developing a range of the very highest quality fine art papers requires the implementation of the most advanced coating technology. PermaJet have taken that technology one step further by applying these advanced coatings to a range of various acid-free, textured bases.

The use of these superb textured papers means that you can now bring your images to life and add a sense of depth and clarity which cannot always be expressed by smoother papers. The varying nature of the textures gives these art papers a very high level of scuff-resistance on the surface whilst delivering remarkable image density and colour definition throughout.

There is no doubt that you will find choosing a textured surface fine art paper so much easier as you know that only the very highest quality cotton and natural fibres have been used to manufacture this range.

Couple these papers with our FREE custom profiling service and you will enjoy a level of reassuring consistency throughout your image making process and meet the highest digital inkjet standards and demands of today.

PROFESSIONAL REVIEW

"The Museum is an excellent paper, regarded very highly by our clients, particularly by artists who work in watercolour, gouache and acrylic. They appreciate the subtle texture and feel, we like it for its consistency."

Giclee UK Ltd. Fine Art Printers & Photographers - Edinburgh

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Joan Blease

ABOUT THIS PRODUCT UPDATE

Fifteen years after introducing their incredibly popular Fine Art range to industry success, PermaJet has adopted new technology to enhance the range for exceptionally high quality prints produced with modern printers and inks.

Following an eighteen month period of thorough market research, customer feedback and product development, PermaJet have refined their Smooth and Textured Fine Art papers to ensure they meet your current and future printing needs.

The new range comprises five enhanced products, which join some of the classic best-selling media in the world.

Utilizing new coating technology processes and enhanced base materials, PermaJet have created a range of products that will deliver images of the highest quality. The superior coating, combined with modern ink technology ensures you get some of the highest D-Max ratings in the world today.

These iconic Fine Art papers have now evolved into a show stopping collection which is all available in advanced 15 metre length rolls and all sheet formats.

PermaJet have managed to widen the range they offer the customer whilst reducing the confusion and making a much clearer division between the products they offer.

NEW 10 SHEET PACKS

For a limited period online only, PermaJet have launched an exclusive NEW 10 SHEET PACK across each new product in this upgraded Fine Art range. Find details online: **www.permajet.com**

MUSEUM HERITAGE 310

Libby Smith

The NEW Museum Heritage has been developed in co-operation with high quality image reproduction labs to ensure it delivers the maximum structure where ink can reside and be retained making it the toughest art surface the world has seen to date.

This is a 310gsm natural white art paper with a pH neutral base that is delicately textured. Produced from a mix of cotton and Alpha Cellulose which give a soft feel while retaining the rigidity the art printing and framing makers demand. Museum Heritage 310 benefits from a wide gamut volume with low colour error, and promises to become an iconic addition to the range.

Why choose this? Museum Heritage has a wonderfully subtle texture ideal for galleries and photographers who intend to create fine art prints with a high degree of detail. The enhanced coating increases image depth and tonal scale, making it a perfect material for both colour and Monochrome reproductions . The latest inkjet technology addresses ink transfer issues in previous versions to provide superior ink retention and full archival stability.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ60210	A4	10	£11.63	£13.95
APJ60213	A4	25	£24.13	£28.95
APJ60220	A3	10	£21.63	£25.95
APJ60223	A3	25	£47.46	£56.95
APJ60233	A3+	25	£61.63	£73.95
APJ60243	A2	25	£94.96	£113.95
APJ60257	17" Roll	15mtrs	£75.79	£90.95
APJ60267	24" Roll	15mtrs	£105.79	£126.95
APJ60297	44" Roll	15mtrs	£191.63	£229.95

GALLERY ETCHING 310

Fiona Alison

This incredible addition to the textured fine art range provides one of the most interesting textures available whilst allowing the most detailed image reproduction possible. The heavy weight, alpha cellulose 310gsm base is reminiscent of a modern day etchings paper exhibiting a consistent and undulating matt coated surface. It's natural whiteness works in harmony with any artistic or creative photographic image.

Why choose this? This is the ideal paper for those wanting to reproduce artworks with a rigidity, texture and feel of the most loved textured fine art materials available.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ60310	A4	10	£10.79	£12.95
APJ60313	A4	25	£19.96	£23.95
APJ60320	A3	10	£18.29	£21.95
APJ60323	A3	25	£37.46	£44.95
APJ60333	A3+	25	£48.29	£57.95
APJ60343	A2	25	£70.79	£84.95
APJ60357	17" Roll	15mtrs	£62.46	£74.95
APJ60367	24" Roll	15mtrs	£85.79	£102.95
APJ60397	44" Roll	15mtrs	£155.79	£186.95

ARTIST WATERCOLOUR 250

Dianne Owen

The NEW Artist Watercolour 250gsm textured art paper has a sumptuous off-white base tone made from alpha cellulose. The mould-made base material with a highly defined rough surface that delivers incredible fine art prints.

Why choose this? Ideally suited to the reproduction of Artists' watercolour work or the output of photographic images from which you wish to achieve realistic artistic impressions. It has a very high colour gamut volume and a D-Max of 1.6 which combine to give you an elegant and versatile art paper.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ60110	A4	10	£11.63	£13.95
APJ60113	A4	25	£23.29	£27.95
APJ60120	A3	10	£20.79	£24.95
APJ60123	A3	25	£44.13	£52.95
APJ60133	A3+	25	£57.46	£68.95
APJ60143	A2	25	£88.29	£105.95
APJ60157	17" Roll	15mtrs	£75.79	£90.95
APJ60167	24" Roll	15mtrs	£101.63	£121.95
APJ60197	44" Roll	15mtrs	£176.63	£211.95

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ALL AVAILABLE IN TEST PACK
No.3

Why not try all of these paper types in a PermaJet Test Pack? See page 23 for details.

DOUBLE-SIDED MEDIA

Using a double-sided inkjet paper can open the door to a whole new world of creativity

The PermaJet collection of high quality double-sided fine art, smooth and digital photo papers are suited to portfolio, presentational applications, booklets, specialist cards, wedding albums and more. The specialist range offers the photographer, graphic designer and student endless possibilities in creating low and high volume books, cards and albums in a variety of textures and finishes. Sheet sizes range from A4 through to A2.

The surfaces vary and are unique in look, feel and texture and have been manufactured using the most advanced and traditional processes.

All the double-sided range of papers are compatible with both dye and pigment based inks, providing beautiful, neutral colours and outstanding image sharpness that is suitable for all your double-sided applications.

ALBUMS

BOOKS

CARDS

CALENDARS

PORTFOLIOS

POSTCARDS

"I often have the need to use a good quality double-sided product i.e. for personalised calendars and small-run publications etc. I have tried most of the PermaJet range and one of my own personal favourite papers has to be the Double-Sided Oyster which suits my images perfectly.

The saturation and colour vibrancy seems to make my photographs jump off the page. This paper, along with my trusty Epson R2880 and Pro 3800 with the PermaJet Eco-Flo systems are a perfect combination"

Bob Moore
Hon.FRPS,Hon.PAGB.MPAGB,FIPF

DS MATT 250

Fiona Alison

A new heavier weight purposely improved for card making. An ultra white improved, smooth matt surfaced paper with ultra image sharpness. At 250gsm the extra weight gives this paper a sumptuous feel and appearance. The exceptionally low metamerism in this paper gives it high credentials for the monochrome specialists.

Why choose this? A perfect, cost-effective stock product for monochrome workers, graphic designers, card makers and students who need a double sided bright white matt paper, ideal for black & white reproductions, graphic and design applications, greeting cards and portfolio presentations.

| CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ24115	A4	100	£25.79	£30.95
APJ24125	A3	50	£29.13	£34.95
APJ24135	A3+	50	£40.79	£48.95
APJ24145	A2	50	£62.46	£74.95

DS OYSTER 285

Stuart McIntyre

Double-Sided Oyster complements the single sided version by bringing one of our most successful papers into the double sided market. This product is packaged in our current Oyster box with a Double-Sided Oyster label. Double-Sided Oyster 285gsm has an Oyster/Pearl textured surface with a true photographic feel and finish and ultra-white base. This instant dry, microporous, resin coated paper has a high degree of water and fade resistance. Compatible with Dye and Pigment inks. An ideal product for use in portfolios, low volume books.

Why choose this? If you are a photographer, graphic designer or student wanting to work with a true white base material that allows you to create portfolios, calendars, graphical presentations, cards and books with well saturated and smooth colours. It produces high contrast and detailed shadow areas, an excellent choice for the professional printer.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ51212	A4	25	£21.63	£25.95
APJ51218	A4	250	£203.29	£243.95
APJ51222	A3	25	£37.46	£44.95
APJ51228	A3	125	£176.63	£211.95
APJ51232	A3+	25	£49.13	£58.95
APJ51238	A3+	125	£225.79	£270.95

DS PORTFOLIO 230

Sophie Traynor
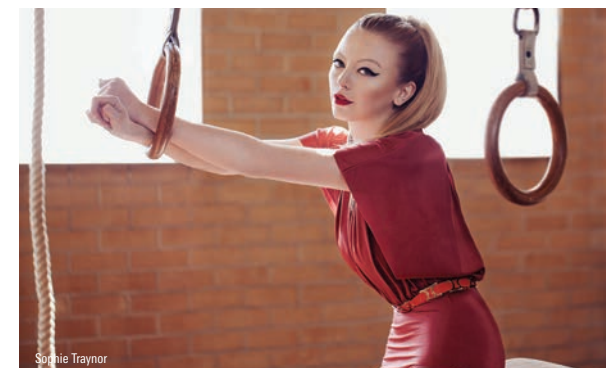
A 100% cotton rag which is acid free and pH neutral. The soft texture of the natural white matt base can replicate the kind of quality you expect from a printed book. High detail can be captured as well as exhibiting a high colour vibrancy on this 230gsm paper.

Why choose this? The need for a true cotton rag media with excellent archival qualities means this product is the perfect material for applications being regularly exposed to handling and viewing.

A Fine Art paper that is perfect for the more discerning printer looking to making albums or books.

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ21713	A4	25	£26.63	£31.95
APJ21723	A3	25	£51.63	£61.95
APJ21733	A3+	25	£67.46	£80.95
APJ21743	A2	25	£99.96	£119.95

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INKJET CANVASES

Printing with inkjet canvas to produce exquisite works of art is now as easy as using standard papers. You could be hanging one of your own 'Old Masters' style canvas images on your wall within minutes.

PermaJet has developed this collection of high quality canvases, not only suited to passing through many modern printers, but also exhibiting the expected strength and water resistance usually only associated with a traditional artists' canvas.

All the canvases are compatible with both dye and pigment based inks, providing outstanding colour intensity and image sharpness.

Artists, photographers & fine art reproduction houses will appreciate and value the unique look, feel, choice of textures and durability of this range.

This is further enhanced by the unique availability of the whole range in A3+ cut sheets as well as 13", 17", 24", 36" and 44" rolls.

## WELCOME TO A RANGE OF INKJET CANVASES THAT ARE OUT OF THIS WORLD!

SNAPWRAP
DISPLAY SYSTEMS

THE **STRETCHER-BAR-FREE** CANVAS PRINT BOX!

SNAPWRAP DISPLAY BOX NEW   AQ LA SO ES

The 650gsm pre-coated board is 100% acid free and made of conservation quality material ideal for the longest lasting printed results. With the flat board fed straight into any aqueous dye/pigment, eco-solvent or UV wide format inkjet printers (17" upwards) the printed result is a ready-to-fold striking canvas effect artwork that is easily comparable with a traditional stretched canvas.
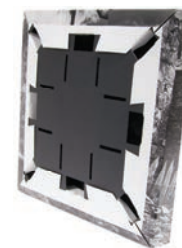
Why choose this? A simple "snap", "wrap" and "tuck" folding procedure lasting for just one minute will create the finished boxed canvas-like image ready to hang in portrait or landscape format using the built-in hanging apertures. The whole board arrives flat-packed, ready for quick assembly and effortless display.

No glue, no cutting, no stapling, no bars, no tapes, no hassle!

CODE	SIZE	PACK	EX.VAT	INC.VAT	REQUIRED PRINTER SIZE
APJ25801	10x12"	10	£49.13	£58.95	17"
APJ25800	12x12"	10	£62.46	£74.95	24"
APJ25803	11x14"	10	£62.46	£74.95	24"
APJ25806	12x16"	10	£66.63	£79.95	24"
APJ25809	16x20"	10	£119.96	£143.95	24"

NEPTUNE NATURAL MATT CANVAS 400

Mariann Laugesen

A textured 400gsm single sided 100% cotton base matt canvas with a natural warm surface, suited to artists who want to reproduce vivid colours and impressions, rich and intense oranges, yellows and greens can be created. The special ink receiving coating is water resistant, making it suitable for printing watercolours, paintings, wildlife or simple artistic impressions. The real canvas structure base has been manufactured with random and uneven cotton fabric content, perfect for printers looking for a non-consistent canvas finish with a natural appearance. Exceptional with dye and pigment inks. An ideal canvas for stretching around bars, enabling the creation of a traditional or contemporary boxed frame. Previously known as *Artistic Canvas.*

Why choose this? A material that allows you to create and emulate a painting or artistic image in a digital format, the uneven heavyweight textured base is visible and flexible (non-cracking) allowing the canvas to be perfectly stretched for boxed framing.

CODE	SIZE	PACK	EX.VAT	INC.VAT
APJ23231	A3+	10	£33.29	£39.95
APJ23248	13" Roll	6mtrs	£33.29	£39.95
APJ23258	17" Roll	12mtrs	£79.96	£95.95
APJ23268	24" Roll	12mtrs	£101.63	£121.95
APJ23288	44" Roll	12mtrs	£185.79	£222.95
APJ23288	60" Roll	12mtrs	£220.79	£264.95

JUPITER MATT CANVAS 350   OBA FREE

Julian Heath

A subtle 350gsm textured natural white matt canvas-like structure, suited to the digital photographer. The undulating polyester/cotton base and highly developed ink receiving layer provides a wonderful tonal range across the colour spectrum that is fantastic for the reproduction of photographic images. Previously known as *Photo Matt Canvas.*

This product contains no OBA's and meets with the standards of the Fine Art Trade Guild guidelines, suitable for museums and fine art workers who are in need of a neutral base canvas without optical brighteners

Why choose this? Anyone wanting to create outstanding reproductions on a broad textured matt canvas surface suited to high quality photo printing. Including this in your media selection will enable you to produce perfectly neutral and balanced matt photographic prints ready for stretching.

CODE	SIZE	PACK	EX.VAT	INC.VAT
APJ23431	A3+	10	£39.96	£47.95
APJ23458	17" Roll	12mtrs	£91.63	£109.95
APJ23468	24" Roll	12mtrs	£117.46	£140.95
APJ23488	44" Roll	12mtrs	£216.63	£259.95

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ALL AVAILABLE IN TEST PACK No.5

Why not try all of these paper types in a PermaJet Test Pack? See page 23 for details.

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

"Good statistics for a matt media and much improved by the application of a coat of varnish with almost an extra stop being added to the D-Max. For a brightened media the skin tone accuracy is notably good. The metamerism is particularly low, a bonus for the monochrome specialist. A good set of data all round, a nice new media with especially bright characteristics and a varnish that matches anything we have tested to date – buy it and try it!"
Mike McNamee FRPS FBPPA – Editor, Professional Imagemaker

INKJET CANVAS

SATURN SEMI-GLOSS CANVAS 350   OBA FREE   AQ LA SO ES

Mariann Laugesen

A subtle 350gsm textured semi-gloss/satin canvas-like structure, suited to the digital photographer intending to create high colour intensity and detail. The instant dry coating and stiff natural white polyester/cotton base properties perform exceptionally well giving depth, contrast and sharpness to a wide range of photographic subject matters. Previously known as *Photo Semi-Gloss Canvas.*

Why choose this? If you are looking for a vibrant semi-gloss/satin canvas with a broad texture that is durable, but at the same time able to produce stunning vivid coloured canvas prints for photographic applications.

This product contains no OBA's and meets with the standards of the Fine Art Trade Guild guidelines, suitable for museums and fine art workers who are in need of a neutral base canvas without optical brighteners

CODE	SIZE	PACK	EX.VAT	INC.VAT
APJ23331	A3+	10	£43.29	£51.95
APJ23358	17" Roll	12mtrs	£97.46	£116.95
APJ23368	24" Roll	12mtrs	£132.46	£158.95
APJ23388	44" Roll	12mtrs	£239.13	£286.95

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

ALL AVAILABLE IN TEST PACK *No.5*

Why not try all of these paper types in a PermaJet Test Pack? See page 23 for details.

MERCURY ULTRA WHITE MATT CANVAS 405   AQ LA SO ES

Anne Leven

The latest addition to the popular PermaJet canvas range has now arrived - Mercury Ultra White Matt 405gsm. A smooth, heavyweight product with a beautifully structured base which has been proven as being the most brilliant white in the marketplace to date. Carefully designed to facilitate the reproduction of fine art work where image sharpness detail is crucial and excellent colour brilliance and image depth is a necessity.

Its heavyweight feel and true, ultra white matt base makes it an ideal inkjet canvas for a variety of subject matters bringing your image to its maximum printed display potential, standing out and almost 'jumping off' the media. The perfect canvas for the professional photo studio lab, fine art printer or museum needing an inkjet media with a real difference - able to out-perform any other canvas on the market. Suitable for all types of printers, whether they be large format or desktop and using either aqueous pigment or dye based inks.

Why choose this? If you are looking for an ultra bright white based media with true canvas structure to create fine art reproductions, paintings or murals in a digital format, this fine textured matt canvas is perfect for your application. The non-cracking base will enable the canvas to flex perfectly around stretcher bars, creating a modern or contemporary boxed frame with a twist.

Always varnish your canvases with the PermaPROtect range of varnishes to enhance your artwork but more importantly protect them from UV pollutants and yellowing.

This canvas grade is now Latex ink compatible. We would strongly recommend using one of the PermaPROtect range of varnishes to increase image density and archival resistance - you will be truly amazed by the stunning results.

CODE	SIZE	PACK	EX.VAT	INC.VAT
APJ24331	A3+	10	£43.29	£51.95
APJ24368	24" Roll	15mtrs	£137.46	£164.95
APJ24378	36" Roll	15mtrs	£203.29	£243.95
APJ24388	44" Roll	15mtrs	£247.46	£296.95
APJ24398	60" Roll	15mtrs	£300.79	£360.95

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CANVAS VARNISHES

PERMAPROTECT VARNISHES NEW

PermaPROtect
Fast Drying Canvas Varnish

PermaJet are pleased to introduce a range of professional fast drying canvas protective varnishes, available in Gloss, Satin and Matt finish.

All canvas users are strongly advised to protect their final digital canvas prints with one of the fantastic PermaPROtect canvas varnishes, essential for preserving from dirt, UV ink fading, airborne pollutants, abrasion as well as fingerprints.

Specially formulated to increase the lightfastness of all your digital canvas prints adding saturation, improving colour gamut and increasing the density of the blacks. Can also be used with fine art inkjet papers giving a greater degree of water and fade resistance. *(Always do a test first)*.

PermaJet are proud to announce that the PermaPROtect varnishes have been independently tested and approved by a well known laboratory in the UK and established that the varnishes will not discolour or change over 85 years. Certifications of these tests can be viewed by visiting our website.

The varnishes have additionally been designed to protect from canvas edge cracking and any other environmental pollutants. When in use the varnish is milky in colour but will dry to a 100% clear finish after roller application in less than 20 minutes.

Technical Specification
- No dilution is required - ready to use instantly
- Special water based formulation guaranteeing UV protection
- Outstanding water-resistance and non-yellowing properties
- Increases colour saturation and D-Max
- Touch dry in less than 20 minutes
- 2.5L gives coverage of 40sqm based on one coat.

Application & Use
- Compatible with the full range of high quality PermaJet canvases and some fine art papers
- Can be applied easily with our special foam roller kit and also be used in spray guns.

Availability & Sizes
- Varnish finishes are available in 2.5L cans or 250ml pots.

CODE	FINISH	VOLUME	EX.VAT	INC.VAT
APJ29010	GLOSS	2.5L	£48.29	£57.95
APJ29009	GLOSS	250ml	£6.63	£7.95
APJ29015	SATIN	2.5L	£48.29	£57.95
APJ29014	SATIN	250ml	£6.63	£7.95
APJ29020	MATT	2.5L	£48.29	£57.95
APJ29019	MATT	250ml	£6.63	£7.95
APJ29040	Roller, Foam & Tray Kit 6" (150mm) Roller		£6.63	£7.95
APJ29041	Replacement Roller Foams 6 Pack		£9.13	£10.95

ArtSure
Digital print quality you can trust

ArtSure™ is the modern version of the traditional Print Stamp and is designed to protect consumers' art as well as providing clear guidelines for manufacturers, framers, publishers and fine art printers.

PermaJet media is all ArtSure™ certified, with certificates available upon request. This certification sets PermaJet inkjet papers apart as leaders in art quality production.

The Fine Art Trade Guild's print quality standards are tried and tested, having been established for many years. Those standards remain exactly the same for digital prints within the ArtSure™ scheme.

PermaPROtect range of varnishes have been certified with an 85+ year lifespan. No dulling or degradation!

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"We particularly like the effect of the varnish coatings; it brightened the image, increased the depth of the blacks but retained the essential structure of the canvas weave and did not make it over-glossy or plastic the way that some varnishes can in the market place.

Overall we liked the varnishes a lot, very simple to use and it left us with a very pleasing finished print (an attribute we understand many others have also commented favourably on). We used the PermaJet High Density foam roller; do not be tempted to use anything else, the quality of the foam is important to prevent 'foaming' of the varnish.

The water-base made for very easy cleaning of the rollers afterwards and no unpleasant smells. PermaJet has concluded longevity testing of the varnish via an outside, UK laboratory and no degradation was measured after an equivalent of 85 years of exposure".

Mike McNamee FRPS FBPPA – Editor, Professional Imagemaker

CANVAS STARTER KITS & ACCESSORIES

CANVAS STARTER KITS

Inkjet printing has evolved over the years and printing onto canvases has become more popular than ever before.

Containing PermaJet's Neptune Matt or Saturn Semi-Gloss Canvas materials, these completely unique kits have been specifically aimed at the Artist and/or Photographer who wants to experiment with canvas printing and have all the tools to hand in one kit.

As well as the tools and materials, a step by step, concise document on *'How to stretch canvases'* is also included. You will be able to produce five 12" x 8" complete canvas wraps in a traditional or contemporary style. Further materials can be purchased to make more canvases as required.

What is included in your Canvas Starter Kit?

- 2 x PermaJet Canvas Loading Sheets
- 1 x Canvas Stapling Gun
- 1 x Canvas Stretcher Pliers
- 500 x 10mm Canvas Staples
- 10 x 8" Stretcher Bars (Wedges Included)
- 10 x 12" Stretcher Bars (Wedges Included)
- 5 x A3+ Neptune Matt or Saturn Semi-Gloss Canvas sheets (to make 12" x 8" stretched canvas)
- 1 x Canvas Information Leaflet

CODE	CANVAS	PACK	EX. VAT	INC. VAT
APJ23800	Neptune Matt 400	Kit to make 5 Canvases	£149.96	£179.95
APJ23802	Saturn Semi-Gloss 350	Kit to make 5 Canvases	£149.96	£179.95

CANVAS STRETCHER BARS

These products are manufactured from sustainable UK wood sources.

Economy-Pro Stretcher Bars - 40 pieces

Profile size: 18mm (deep) x 40mm (wide) with smooth rounded edges to protect the canvas and print. The bars do not require any glueing for assembly and have been manufactured to absorb as little moisture content as possible whilst tensioning the corners with the aid of the FREE wedges supplied, allowing the frame to self adjust. All bars are finger jointed to avoid warp or twist.

Gallery-Pro Stretcher Bars - 20 pieces

Profile size: 38mm (deep) x 35mm (wide). Value pack of 30 pieces designed to offer a level of professional appearance to your finished canvas. The gallery style format is most practical for fine art and photographic applications in larger volume. Made from highest quality pine, every box includes the necessary corner wedges to ensure correct tensioning.

Premium Stretcher Bars - Packed as pairs

Profile size: 44mm (deep) x 44mm (wide). These largest profile bars provide the necessary strength and appearance for any type of canvas work where Museum style reproductions are required or simply for very large work in smaller volumes.

Visit www.permajet.com for the very latest prices.

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TEST PACKS

Trying to choose the most suitable paper(s) for yourself from such a diverse and comprehensive range would have been difficult in the past.

However, because PermaJet prides itself on its customer service wanting to ensure that the consumer should get exactly the right media, a choice of inkjet Test Packs have been made available to cover the complete range. In addition, all A4 Test Packs include a FREE A7 Paper and Canvas Swatch of the whole range.

FREE A7 PAPER & CANVAS SWATCH INSIDE EVERY A4 TEST PACK!

"All that can be said of the presentation of these test packs is that they are a massive investment by PermaJet in providing affordable samples perfectly packaged, sealed and even dated together with all the required instructions and website links to ensure correct handling and FREE ICC profiling. PermaJet's range of inkjet paper & canvas is comprehensive, it's a good thing they offer Test Packs".

David Kilpatrick FBIPP AMPA
Editor, Master Photo Digital Magazine

DIGITALPHOTO 1

If your need is for Digital Photo, this is a 30 sheet A4 multipack containing some of the most popular that PermaJet has to offer. Perfectly suited to photographers who want to vary image appearance. The Digital Photo Multipack includes:

PAPER TYPE:	SHEETS
GLOSS 271	5
OYSTER 271	5
SMOOTH PEARL 280	5
SMOOTH GLOSS 280	3
TITANIUM LUSTRE 280	3
ULTRA PEARL 295	3
MATT PLUS 240	3
MATT PROOFING 160	3

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ20040	A4	30	£10.79	£12.95

FB BARYTA 2

If your need is for photos with that Darkroom feel, here is a 15 sheet A4 multipack containing some of the most popular that PermaJet has to offer. The FB Baryta Multipack includes:

PAPER TYPE:	SHEETS
FB GOLD SILK 315	3
FB ROYAL GLOSS 310	3
FB DISTINCTION 320	3
FB SATIN 310	3
FB MATT 285	3

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ20046	A4	15	£10.79	£12.95

FINE ART 3

If your need is for Museum Gicleé quality, here is a 18 sheet A4 multipack containing all of the Smooth and Textured Fine Art Paper. The Fine Art Multipack includes:

PAPER TYPE:	SHEETS
PORTRAIT WHITE 285	2
PORTFOLIO RAG 220	2
PORTRAIT RAG 285	2
OMEGA RAG 310	2
ALPHA NATURAL RAG 310	2
PHOTO ART SILK 290	2
MUSEUM HERITAGE 310	2
GALLERY ETCHING 310	2
ARTIST WATERCOLOUR 250	2

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ20052	A4	18	£12.46	£14.95

CANVAS 5

With 12 A3+ sheets and 4 different types of surface and textures, you will be able to make an informed decision as to the one which is going to most enhance your image. Every box contains 2 exclusive loading sheets and includes:

PAPER TYPE:	SHEETS
NEPTUNE NATURAL MATT 400	3
JUPITER MATT 350	3
SATURN SEMI-GLOSS 350	3
MERCURY ULTRA WHITE MATT 405	3

CODE	SIZE	PACK	EX. VAT	INC. VAT
APJ20032	A3+	12	£22.46	£26.95

SWATCH BOOKS 6

Cost per additional A7 unprinted or A5 printed paper and canvas swatch book.

CODE	TYPE	EX. VAT	INC. VAT
ASWATCHA7	A7 Swatch	£2.46	£2.95
ASWATCHA5	A5 Swatch	£20.79	£24.95

THE KNOWLEDGE
A QUICK REFERENCE GUIDE ABOUT THE PERMAJET MATERIALS

	Weight (gsm)	Recommended Ink Type	Base Fibre	Surface Characteristic	Whiteness CIE	OBA Free	Thickness (mm)	Water Resistant	Recommended for Colour	Recommended for Monochrome	Compatible with Dye Inks	Compatible with Pigment Inks	Acid Free	100% Cotton
Gloss 271	271	PK	Microporous	Bright Gloss	131		0.27	✓	✓	✓	✓	✓		
Oyster 271	271	PK	Microporous	Satin	131		0.27	✓	✓	✓	✓	✓		
Smooth Pearl 280	280	PK	Microporous	Pearl	103		0.30	✓	✓	✓	✓	✓		
Smooth Gloss 280	280	PK	Microporous	Gloss	150		0.30	✓	✓	✓	✓	✓		
Titanium Lustre 280	280	PK	Microporous (Silver)	Lustre	96		0.28	✓	✓	✓	✓	✓		
Ultra Pearl 295	295	PK	Microporous	Lustre/Satin	99		0.28	✓	✓		✓	✓		
Matt Plus 240	240	MK	Alpha Cellulose	Smooth	145		0.26	✓	✓	✓	✓	✓	✓	
Matt Proofing 160	160	MK	Alpha Cellulose	Smooth	155		0.19	✓	✓	✓	✓	✓	✓	
Digital Transfer Film 165µ	165µ	PK	Clear Film	Translucent Film		✓	0.16	✓		✓	✓	✓		
FB Gold Silk 315	315	PK	100% Alpha Cellulose	Silk-Satin	101		0.31	✓	✓	✓	✓	✓	✓	
FB Royal Gloss 310	310	PK	100% Alpha Cellulose	Semi-Gloss	98.5		0.34	✓	✓	✓	✓	✓	✓	
FB Distinction 320	320	PK	100% Alpha Cellulose	Semi-Gloss	106		0.35	✓	✓	✓	✓	✓	✓	
FB Satin 310	310	PK	100% Alpha Cellulose	Satin	103		0.34	✓	✓	✓	✓	✓	✓	
FB Matt 285	285	MK	100% Alpha Cellulose	Smooth	101.5		0.31	✓	✓	✓	✓	✓	✓	
Portrait White 285	285	MK	100% Alpha Cellulose	Fine Textured	105.5		0.47	✓	✓	✓	✓	✓	✓	
Portfolio Rag 220	220	MK	100% Cotton	Very Fine Textured	88.5		0.32	✓	✓	✓	✓	✓	✓	✓
Portrait Rag 285	285	MK	100% Cotton	Very Fine Tetxured	92		0.51	✓	✓	✓	✓	✓	✓	✓
Omega Rag 310	310	MK	100% Cotton	Smooth	107.5		0.43	✓	✓	✓	✓	✓	✓	✓
Alpha Natural Rag 310	310	MK	100% Cotton	Smooth	88.5	✓	0.43	✓	✓	✓	✓	✓	✓	✓
Photo Art Silk 290	290	MK	100% Alpha Cellulose	Smooth Silk	103		0.48	✓	✓	✓	✓	✓	✓	
Museum Heritage 310	310	MK	25% Cotton 75% Alpha Cellulose	Textured	91		0.50	✓	✓	✓	✓	✓	✓	
Gallery Etching 310	310	MK	100% Alpha Cellulose	Textured	88	✓	0.51	✓	✓	✓	✓	✓	✓	
Artist Watercolour 250	250	MK	100% Alpha Cellulose	Mould Made Textured	89	✓	0.43	✓	✓	✓	✓	✓	✓	
Double Sided Matt 250	250	MK	Alpha Cellulose	Smooth	155		0.28	✓	✓	✓	✓	✓		
Double Sided Oyster 285	285	PK	Microporous	Satin	128		0.29	✓	✓	✓	✓	✓		
Double Sided Portfolio 230	230	MK	100% Cotton	Very Fine textured	93.8		0.33	✓	✓	✓	✓	✓	✓	✓
Neptune Natural Matt Canvas 400	400	MK	100% Cotton Canvas	Matt	78		0.61	✓	✓	✓	✓	✓		✓
Jupiter Matt Canvas 350	350	MK	Polyester/Cotton Canvas 65/35	Matt	89.5	✓	0.48	✓	✓	✓	✓	✓		
Saturn Semi-Gloss Canvas 350	350	PK	Polyester/Cotton Canvas 65/35	Semi-Gloss	92.1	✓	0.48	✓	✓	✓	✓	✓		
Mercury Ultra White Matt Canvas	405	MK	Polyester/Cotton Canvas 65/35	Smooth Matt	121		0.60	✓	✓	✓	✓	✓		

World Class Technology...

Guy Davies

PIGMENT INKS

Pigment inks are the preferred choice of their extremely high degree of resistance to UV, water ingress and airborne pollutants. These are the three combining factors that result in any dye based ink system becoming unstable in a short period of time.

All major manufacturers recognise the inherent benefits of using pigment over dye based inks for the long term professional imaging market. It is the combination of these inks and our award-winning, enhanced paper coatings that ensure your images will be colour stable for more than 100 years in typical lighting conditions.

INTERNATIONAL DEVELOPMENT

PermaJet continues to develop projects with international partners, combining photographic knowledge with specialist ink science and paper coating technology.

They also continue to expand the range of pH neutral (Acid Free) cotton rag and alpha-cellulose materials that have a heavier than normal base weight and thickness.

Through their international associations they launched pigmented monochrome inks in 2000 well before most of the major OEM's had even woken up to the photographers needs. This ink technology, though not needed today gave its users the ability to produce high quality monochrome images and gave the company the knowledge to compliment their engineering skills to pioneer the launch of the very first Ink-Flow System in 2001.

HIGH QUALITY ARCHIVAL PRINT SOLUTIONS

PermaJet are members of the Fine Art Trade Guild based in London, England. Through their association with this organisation they have undergone strategic and documented tests on papers with both OEM & third party inks to ensure images meet the Guilds Standard of 6+ on the 'Blue Wool Scale'.

They have published the certificates on our website: www.permajet.com to give users confidence in the level of archive-ability of their images.

WORLD CLASS TECHNOLOGY

PermaJet's microporous coatings are applied using the most advanced multilayer technology in the world.

This coating technology has rapidly expanded to meet the growing and demanding needs to both photo and digital imaging specialists. This is where our ink/coating specialists have focused their work to bring combinations of ink and papers capable of passing the test of time and providing maximum Dmax with the widest colour gamut possible.

Our Fine Art products are produced using high grade natural cottons and bleached wood pulp processes.

They are free of lignin and acid and are buffered using calcium carbonate to absorb airborne impurities.

All materials are treated before being coated with our own proprietary formulated coating.

ENVIRONMENT FRIENDLY

PermaJet doesn't just serve the world, but is also working hard to save it.

We work very closely with four main paper mills based in the UK, Europe and the far east to produce the finest base stock from which our media is produced.

We take great care to ensure that where our papers require wood pulp, our suppliers have adopted an ecological policy of replacing trees to repopulate natural forests.

Our continued growth in producing fine art materials for archival image making uses premium quality, natural cotton which further minimises the impact on our environment.

ECO-FLO INK SYSTEMS

WHAT IS A CONTINUOUS INK SYSTEM (CIS)?

PermaJet were the first company to design and launch an ink flow system in the UK back in 2001.

The concept was born from customer feedback concerning the extremely high costs of printer manufacturers' original cartridges where, in some cases, the replacement cartridge set ended up costing more than the initial value of the printer itself!

This simple and yet extremely effective concept was, and still is, largely based upon a ribbon of ink tubes, attached at one end to an external bottle unit containing 125ml of each colour of the highest quality PermaJet inks, and at the other end, a set of specially developed 'injectors' which replace your original cartridges in the print carriage and are fed from the bottles as required.

WHY BUY OUR SYSTEM?

PermaJet's system is absolutely unique in the marketplace as it uses special injector technology, a design process which has eliminated the use of sponges or diaphragms inside the cartridge which is the basis for many third party cartridges and is the main cause of inconsistency.

The print head is guaranteed a steady and sufficient ink flow whilst providing unbeatable ink cost economy as well as maintaining high quality printing output.

The Eco-Flo systems require no physical modification of the printer's working parts and can be installed in less than 40 minutes by anyone with the aid of the step by step fully illustrated instructions.

UNIQUE INJECTOR SYSTEM

An injector system that is totally sponge less - guaranteed consistent printing time after time.

UNIQUE TUBE CLAMPING CLIPS ON EACH INK TUBE

These serve two key functions, not available on any other CIS system, by clamping off the tube and removing the bottle cap, inks can be topped up without any introduction of air into the system.

Unlike other CIS systems, the Eco-Flo can be left unused for prolonged periods of time by clamping off all of the colours; this stops the natural gravity retraction of the inks to the bottles and in turn prevents absolutely any possibility of air being drawn up into the print head and causing a need for excessive head cleaning and ink wastage.

NO PRINTER MODIFICATIONS

A simple step by step self-installation usually takes around 40 minutes with absolutely no modification to the integrity of your printer.

DOES THE INSTALLATION VOID MY PRINTER WARRANTY?

A common question with a simple answer, "No". Under a statutory 12 month warranty provided by law, the use of PermaJet's Eco-Flo system is no different to using a third party cartridge as no modification of the printer takes place. However, when taking out extended warranty policies, always check the small print! If in doubt, information should be readily available on your printer manufacturers' websites or talk to us first.

LOWER INK COSTS

Genuine savings of 80% over and above the use of the printer manufacturers' cartridges. You use 100% of the ink you pay for whereas around 15% of genuine inks remain in the 'empty' cartridge when the printer software asks you to replace it.

FULL SETS OF AT LEAST 125ML OF EACH INK COLOUR INCLUDED IN THE PRICE

Some of PermaJet's competitors offer lower kit prices but don't be fooled by the lower initial ink volumes that they include, their systems always work out much more expensive when compared like for like, so with PermaJet you receive double the volume of inks but not double the price.

A FULL 2 YEAR SYSTEM GUARANTEE

PermaJet's confidence in the system's reliability is backed by its exclusive 2 year parts or replacement guarantee. This is in addition to the free advice and helpline always available to any PermaJet Eco-Flo owner.

Does not include the Epson Printer which is covered by the manufacturer's original 12 month statutory warranty from date of purchase or any extended warranty you may have purchased from the printer supplier.

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MAINTAINING THE VERY HIGHEST QUALITY

PermaJet is the only non-printer manufacturer in the UK to have had all its inks independently tested and fully certificated for lightfastness proving compatibility with both OEM and its own inkjet papers. Full details of these test certificates are available for viewing on the website.

FREE PERMAJET TEST PACK

Every Eco-Flo system includes a FREE Digital Photo Test Pack, containing 30 sheets of 7 different paper types for you to try in your own printer with the PermaJet inks.

FREE CUSTOM ICC PROFILES

Get the most out of your images when using PermaJet papers with our FREE custom ICC profiling service, guaranteeing your colours will be right.

WHAT'S INCLUDED?

All Eco-Flo systems come complete with everything that you need, including a full set of inks. System includes:

- Complete injector set and tubes.
- Full set of 125ml inks
- Complete with bottle tray and tube support unit if applicable
- CD with installation instructions
- FREE generic ICC profiles
- FREE Digital Photo Test Pack
- FREE A3 50 Pack of Digital Photo Paper

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

You Tube

Join our Eco-Flo YouTube channel for support on everything from installation to finishing touches.

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

ecoflo by PermaJet

SAVE 80%
OVER ORIGINAL INK CARTRIDGE COSTS

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ECO-FLO FOR EPSON 1400

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

Eco-Flo Complete System for Epson 1400
Printer is NOT included

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ29421	Complete x6 Ink System (125ml)	£124.17	£149.00

Replacement XL DYE Inks (125ml) for the Epson 1400

CODE	COLOUR	EX. VAT	INC. VAT
APJ27400	XL DYE Ink 125ml - BLACK	£17.46	£20.95
APJ27401	XL DYE Ink 125ml - YELLOW	£17.46	£20.95
APJ27402	XL DYE Ink 125ml - MAGENTA	£17.46	£20.95
APJ27403	XL DYE Ink 125ml - CYAN	£17.46	£20.95
APJ27404	XL DYE Ink 125ml - LIGHT MAGENTA	£17.46	£20.95
APJ27405	XL DYE Ink 125ml - LIGHT CYAN	£17.46	£20.95

ECO-FLO FOR EPSON 1500W

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

Eco-Flo Complete System for Epson 1500W
Printer is NOT included

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ29425	Complete x6 Ink System (125ml)	£132.50	£159.00

Replacement XL Dye Inks (125ml) for the Epson 1500W

CODE	COLOUR	EX. VAT	INC. VAT
APJ27400	XL DYE Ink 125ml - BLACK	£17.46	£20.95
APJ27401	XL DYE Ink 125ml - YELLOW	£17.46	£20.95
APJ27402	XL DYE Ink 125ml - MAGENTA	£17.46	£20.95
APJ27403	XL DYE Ink 125ml - CYAN	£17.46	£20.95
APJ27404	XL DYE Ink 125ml - LIGHT MAGENTA	£17.46	£20.95
APJ27405	XL DYE Ink 125ml - LIGHT CYAN	£17.46	£20.95

ECO-FLO FOR EPSON R2400

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

Eco-Flo Complete System for Epson R2400
Printer is NOT included

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ28423	Complete x9 Ink System (125ml)	£190.83	£229.00

Replacement Image-Life Inks (125ml) for the Epson R2400.

IMAGE LIFE

CODE	COLOUR	EX. VAT	INC. VAT
APJ27510	Image-Life PHOTO BLACK 125ml	£21.63	£25.95
APJ27511	Image-Life CYAN 125ml	£21.63	£25.95
APJ27512	Image-Life VIVID MAGENTA 125ml	£21.63	£25.95
APJ27513	Image-Life YELLOW 125ml	£21.63	£25.95
APJ27514	Image-Life LIGHT CYAN 125ml	£21.63	£25.95
APJ27515	Image-Life VIVID LIGHT MAG 125ml	£21.63	£25.95
APJ27516	Image-Life LIGHT BLK 125ml	£21.63	£25.95
APJ27517	Image-Life MATTE BLACK 125ml	£21.63	£25.95
APJ27518	Image-Life LIGHT/LIGHT BLK 125ml	£21.63	£25.95

ecoflo by PermaJet

Inks Approved & Tested for Consumer Confidence & Reassurance. PermaJet are the only paper and ink manufacturer to have their pigment based inks independently tested by an approved laboratory in the UK. Tested and accredited by UKAS Laboratory (Shirley Technologies Ltd – Wiratec) for fade resistance under normal display conditions printed on PermaJet Fine Art Media with PermaJet and Epson inks.The tests conducted by UKAS approved laboratory show the results as meeting the Fine Art Trade Guild standards of 6+ on the "Blue Wool" scale, stored in normal viewing conditions this translates to 85 years + in true life conditions.

Please visit our website to view these test reports or alternatively call the team to have these e-mailed to you directly.

ECO-FLO FOR EPSON R2880

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

Eco-Flo Complete System for Epson R2880

Printer is NOT included

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ28431	Complete x9 Ink System (125ml)	£195.83	£235.00

Replacement Image-Life Inks (125ml) for the Epson R2880.

IMAGE LIFE

CODE		COLOUR	EX. VAT	INC. VAT
APJ27510		Image-Life PHOTO BLACK 125ml	£21.63	£25.95
APJ27511		Image-Life CYAN 125ml	£21.63	£25.95
APJ27512		Image-Life VIVID MAGENTA 125ml	£21.63	£25.95
APJ27513		Image-Life YELLOW 125ml	£21.63	£25.95
APJ27514		Image-Life LIGHT CYAN 125ml	£21.63	£25.95
APJ27515		Image-Life VIVID LIGHT MAG 125ml	£21.63	£25.95
APJ27516		Image-Life LIGHT BLK 125ml	£21.63	£25.95
APJ27517		Image-Life MATTE BLACK 125ml	£21.63	£25.95
APJ27518		Image-Life LIGHT/LIGHT BLK 125ml	£21.63	£25.95

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

You Tube

Join our Eco-Flo YouTube channel for support on everything from installation to finishing touches.

NEW EPSON SC-P600
ECO-FLO AND PRC SYSTEM

Incorporating the most efficient resetting procedure ever - simply lift the cartridge and re-insert! After a self-installation time of just 15 minutes to fit to your own printer, you can quickly gain all the advantages and economy of our bottle type feed system.

The Eco-Flo system offers medium to higher volume users an advantage over refillable cartridge sets in that the attention and repetitive frequency of manual refilling individual cartridges is totally eliminated.

The Eco-Flo CIS system has specially designed moulded cartridges which simply slot into your printer and stay in place permanently. Replenishing your ink is done at the bottle end of the external tubing using our unique tube clamps - avoiding air introduction and unnecessary wear and tear on microchips and cartridge seals.

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

PERMAJET REFILLABLE CARTRIDGE SYSTEM (PRC):

After a self-installation time of just 10 minutes priming and inserting the cartridges into your own printer, you can quickly gain all the advantages of using our super high quality pigmented PermaJet Image-Life inks.

Our new PRC refillable cartridge sets are easily refilled as required by utilising the injection syringe set supplied.

Fitted with our instantaneous reset microchips, each cartridge is recognised by the printer as full instantly using the new lift and insert procedure.

A massive 562.5ml or 1125ml of ink is supplied and included either as 9 x 62.5ml bottles or 9 x 125ml of all ink colours along with step by step installation video/ICC Profiles CD. A full 2 year product support and warranty on all the kit components. Printer is NOT included with this kit!

Eco-Flo Complete System for Epson SC-P600

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ28510	Complete x9 Ink System 125ml	£182.50	£219.00

Refillable Cartridge System (PRC)

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ28515	P600 PRC (comes with 9 x 62.5ml inks)	£115.83	£139.00
APJ28517	P600 PRC (comes with 9 x 125ml inks)	£170.83	£205.00

Replacement Image-Life Inks (125ml) for the Epson SC-P600 Systems.

IMAGE LIFE

CODE		COLOUR	EX. VAT	INC. VAT
APJ27510		Image-Life PHOTO BLACK 125ml	£21.63	£25.95
APJ27511		Image-Life CYAN 125ml	£21.63	£25.95
APJ27512		Image-Life VIVID MAGENTA 125ml	£21.63	£25.95
APJ27513		Image-Life YELLOW 125ml	£21.63	£25.95
APJ27514		Image-Life LIGHT CYAN 125ml	£21.63	£25.95
APJ27515		Image-Life VIVID LIGHT MAG 125ml	£21.63	£25.95
APJ27516		Image-Life LIGHT BLK 125ml	£21.63	£25.95
APJ27517		Image-Life MATTE BLACK 125ml	£21.63	£25.95
APJ27518		Image-Life LIGHT/LIGHT BLK 125ml	£21.63	£25.95

ECO-FLO FOR EPSON R3000

The PermaJet Eco-Flo Ink System for the Epson R3000, developed and fully tested over many months and it's a winner yet again! Start saving up to 80% off all your ink costs on this printer.

The PermaJet R3000 Eco-Flo ink bottle system is unlike other cheaply manufactured far eastern systems on the market today that require injection needles to fill the cartridges on a very frequent basis as well as awkward ink level resetting procedures. Our tests concluded that these cheaper systems use microchips with small battery cells with very limited life, so when flat, they leave the user with no alternative other than to purchase a complete set of new refillable cartridges! Couple this with the annoying air pockets introduced when refilling means that the PermaJet Eco-Flo bottle system offers an appealing consistency and reliability.

The PermaJet Eco-Flo has been specially designed with moulded cartridges that simply slot into your printer in the usual way and stay in situ permanently. Refilling is then carried out simply by topping up the external reservoir bottles therefore avoiding unnecessary wear and tear on the cartridges & microchips.

Every injector cartridge has a simple single push button attached to its microchip which immediately resets the ink level back to full on the printer's display.

Once filled and set, you are ready to print and start saving money on your ink costs with consistent print quality time after time!

The kit includes the very latest inks - PermaJet have been improving existing ink technology and the result is the specially formulated Image-Life® pigment inks which have been successfully tested for archival stability on various Epson printers.

Image-Life® inks are manufactured with professional quality and performance in mind - ultra fine pigments designed

IMAGE LIFE

specifically for inkjet applications with a new fast-acting, instant dry formula. They deliver the very best colour vibrance, highest print quality, extended image stability and are guaranteed to be a close match to the printer's original OEM inks.

SAVE 80%
OVER ORIGINAL INK CARTRIDGE COSTS

CODE	COLOUR	EX. VAT	INC. VAT
APJ28500	Complete x9 Ink System (125ml)	£190.83	£229.00

CODE	COLOUR	EX. VAT	INC. VAT
APJ27510	Image-Life PHOTO BLACK 125ml	£21.63	£25.95
APJ27511	Image-Life CYAN 125ml	£21.63	£25.95
APJ27512	Image-Life VIVID MAGENTA 125ml	£21.63	£25.95
APJ27513	Image-Life YELLOW 125ml	£21.63	£25.95
APJ27514	Image-Life LIGHT CYAN 125ml	£21.63	£25.95
APJ27515	Image-Life VIVID LIGHT MAG 125ml	£21.63	£25.95
APJ27516	Image-Life LIGHT BLK 125ml	£21.63	£25.95
APJ27517	Image-Life MATTE BLACK 125ml	£21.63	£25.95
APJ27518	Image-Life LIGHT/LIGHT BLK 125ml	£21.63	£25.95

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WHY CHOOSE THE ECO-FLO SYSTEM OVER OTHER SYSTEMS?…

	Fully certified Archival Certification	Unique Tube Clamping Clips	Full 2 Year System Guarantee	Free Custom ICC Profiles	No Printer Modification*	Full Set of 125ml of each Ink Colour	FREE Test Pack	FREE Paper
PERMAJET	✔	✔	✔	✔	✗	✔	✔ (30 Sheets)	✔ (A3 50)
FOTOSPEED	✔	none	1 year only	✔	✗	65ml only	✔ (27 Sheets)	✔ (A3 50)
MARRUTT	✗	none	1 year only	✔	✗	✔	✔ (8 Sheets)	✗

FREE ICC PROFILES

Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

Join our Eco-Flo YouTube channel for support on everything from installation to finishing touches.

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

* Special Notes: PermaJet supply a modified replacement cartridge lid & cartridge bracket as removal of the Epson Cartridge lid is required during installation (Only applicable for Epson R1900 & R2880 printer models). Competition 1 & 2 - Epson Cartridge lid must be removed during installation, no replacement cartridge lid or bracket is supplied therefore you are unable to re-install the original Epson cartridge lid back in situ. The table above highlights the benefits & disadvantages of ink systems that are available within the UK market, please be aware of the cheaply manufactured, far eastern ink systems used by all other UK suppliers.

** NOTE: The Comparison table uses information gathered from competitor's websites and deemed correct at the time of going to press 01/02/2014. The table is based upon being purchased for an Epson R2880 Photo Printer where the equivalent CIS system exists.

ECO-FLO REFILLABLE
CARTRIDGE (PRC) SYSTEM
FOR THE EPSON™ PRO 3800/3880

The nine specially designed and moulded cartridges simply slot into your printer in the usual way. They can then be injection filled with their respective inks (9 x 125ml supplied) via the permanently accessible top filler holes thus avoiding the need to remove the cartridges and put unnecessary wear and tear on the sensitive microchips. Once filled to the graduation marker, insert the special pressure cap and turn to lock and seal into place.

You are now ready to print - it really is that easy! When one of your ink levels registers as empty on the Epson utility monitor, simply follow the quick reset procedure, which takes about 40 seconds, and you can continue to print taking full advantage of the fantastic 60% cost savings.

✓ **Save 60% on your ink cost**
✓ **Utilising the latest Image-Life® inks**
✓ **Formulated and developed in the UK**
✓ **Outstanding quality and performance**

✓ **Fully tested on various Epson printers**
✓ **Ultra-fine pigment technology**
✓ **New fast acting instant-dry formula**

✓ **Exceptional colour vibrance and stability**
✓ **Guaranteed to closely match the original OEM inks**

KEY BENEFITS:

■ Save 60% off your ink costs - typical reduction of A4 costs from 60 pence to only 20 pence!
■ Guaranteed highest quality printing using the latest Image-Life inks & including free ICC profiling
■ Two year product warranty on all parts & technical support package included
■ No more expensive cartridge purchases, reduced ink and paper wastage
■ Full sets of 125ml inks included as standard (double the volume of many other competitor's systems)

KEY FEATURES:

■ Direct injection filter system ensuring consistent ink flow
■ 100% Image-Life pigment inks independently tested and certificated
■ Easy to refill via permanently accessible top filling channels - no cartridge removal required
■ Latest resettable microchip technology incorporated as standard
■ Self-install in around 20 minutes with printed and video instructions

IMAGE LIFE

FULLY CHIPPED SYSTEM:

Complete system supplied pre-chipped and ready to be installed immediately.

Even if you are not considering converting to our system right now, we may still be interested in buying your empty original Epson 3800/3880 cartridges - see our website cartridge page for details.

REFILLABLE SYSTEM - EPSON 3880

Refillable Cartridge System for Epson PRO 3880

CODE	COLOUR	EX. VAT	INC. VAT
	Complete x9 Ink System (125ml)		
APJ55910	**CHIPPED SYSTEM**	£312.50	£375.00

REFILLABLE SYSTEM - EPSON 3800

Refillable Cartridge System for Epson PRO 3800

CODE	COLOUR	EX. VAT	INC. VAT
	Complete x9 Ink System (125ml)		
APJ55860	**CHIPPED SYSTEM 3800**	£312.50	£375.00

■ Includes 9 x 125ml Image Life Inks.
■ Includes 9 x Refillable cartridges with resettable chips.
■ FREE Paper offer.

FREE! – A3 50 sheet pack of PermaJet Digital Photo paper with every complete 125ml Eco-Flo System purchased

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Replacement Image-Life Inks (125ml) for the Epson PRO 3880/3800.

CODE	COLOUR	EX. VAT	INC. VAT
APJ27510	Image-Life PHOTO BLACK 125ml	£21.63	£25.95
APJ27511	Image-Life CYAN 125ml	£21.63	£25.95
APJ27512	Image-Life VIVID MAGENTA 125ml	£21.63	£25.95
APJ27513	Image-Life YELLOW 125ml	£21.63	£25.95
APJ27514	Image-Life LIGHT CYAN 125ml	£21.63	£25.95
APJ27515	Image-Life VIVID LIGHT MAG 125ml	£21.63	£25.95
APJ27516	Image-Life LIGHT BLK 125ml	£21.63	£25.95
APJ27517	Image-Life MATTE BLACK 125ml	£21.63	£25.95
APJ27518	Image-Life LIGHT/LIGHT BLK 125ml	£21.63	£25.95

PRINTER MAINTENANCE

A specially developed range of printer maintenance and accessories for the photographer. These products will ensure your printer is in working condition and problem free at all times.

All PermaJet aerosol products are environmentally friendly.

PERMAAIR 400ML

A fantastic product to assist photographers, studio labs and consumers who print using inkjet printers. The PermaAir Aerosol has been designed primarily to help maintain and keep printers dust free thus allowing the paper feed trays and rollers to pick up media more effectively and stay problem free.

Fine art printers in particular will find this product extremely useful in removing loose fibres by air blowing directly over the surface of the material prior to use as there is a tendency to leave fibres within the printer or on the rollers – with PermaAir the problem goes away!

This highly effective air duster will improve your workflow as well as extending the working life of your printer when used as part of your regular printer maintenance.

Suitable for all desktop and wide format printers as well as cleaning all other general day to day surfaces/devices.

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ59007	PermaAir 400ml	£7.46	£8.95

PERMAKLEAN KIT

This completely unique kit includes everything you need to keep your inkjet printer(s) clean and in good working order meaning less potential problems and longer printer life. Incorrect or no printer maintenance will frequently lead to poor paper pickup and feeding, excess ink deposits, loose fibres and dust clogging inside, random ink blobbing and smearing or simply ink stains on the printer casing.

What does the kit comprise of?

- 1 x 400ml ReTac Can (to create your own cleaning sheets)
- 50 x A4 Cleaning Sheets (can be re-used several times)
- 1 x Pair of Latex Gloves
- 1 x Cleaning Fluid 60ml Concentrate (for removing ink stains and internal cleaning)

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ55375	PermaKlean Printer Cleaning Kit	£26.63	£31.95

The CleverClogs Universal Cleaning Kit is designed to unblock print heads which are experiencing erratic print output due to inconsistent ink flow from a cartridge or CIS system. It CANNOT cure problems with print heads where there is an actual mechanical or electronic fault of the head or printer itself. In these cases, you must consult a printer repair centre.

CLEVERCLOGS SYSTEM

The new 'smart' way to clear blockages in your print head. PermaJet print head cleaning solution and advanced clog free formula eliminates the most stubborn clogs from your inkjet print heads. It is safe and easy to use. This system can also be used if excess ink or black lines are being transferred onto your prints or even build up of dirt, paper fibres and other residues that may not be removed by normal print head cleaning cycles.

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ55820	Clever Clogs - Print Head Cleaning Kit 60ml	£15.79	£18.95
APJ55821	CleverClogs Fluid Only (2 x 30ml)	£11.63	£13.95

Compatible with the following Epson printer models:

Epson R Series: R2880, R1900, R2400, R1800, R800, R200, R210, R220, RAPJ230, R265, R310, R360, R510, RX585, RX685.
Epson Photo: 2100, 1400.
Epson C & D Series: C66, C67, C69, C87, C88, D66, D78, D88, D92.
Epson CX Series: CX3700, CX4200, CX4800.
Epson DX Series: DX4000, DX4050, DX4400, DX4450, DX5000, DX5050, DX6000, DX6050, DX7000F, DX7400, DX7450, DX8400, DX8450, DX9400F.
Epson Office: B40W, BX300F, BX310FN, BX600FW, BX610FW.
Epson S Series: S20, S21, SX100, SX105, SX110, SX200, SX205, SX210, SX400, SX405/SX400, SX405WiFi, SX410, SX510W, SX600FW, SX610FW.
Epson P Series: P50, PX650, PX700W, PX710W, PX800FW, PX810FW.

"If you are about to throw out your printer due to badly blocked ink head nozzles, then give this kit a try"

Richard Sibley -
5 Star Award,
Amateur Photographer
2010

PRESERVATION, PRESENTATION & PROTECTION

PERMASEAL 400ML

A clear, water-resistant, and non-yellowing UV protective spray that will add colour saturation, increase image density and improve abrasion resistance. Suitable for all canvases, fine art papers and signage leaving a beautiful subtle sheen or higher gloss depending on what finish you desire. PermaSeal protects from dirt, ink fading, atmospheric pollutants and fingerprints as well as increasing the density of colours, particularly blacks. Always test first. Now compatible with microporous surfaces, give it a try!

Average coverage based on two coats per A4 sheet = 25 prints

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ59006	PermaSeal 400ml	£15.79	£18.95

PERMAFIX 300ML

This is a fast-drying matt spray specifically formulated to add greater UV protection & waterproofing properties to all matt surface papers. Supplied in a handy 300ml can and several coats can be applied to add as much as 30% extra print life.

Digital images will be also more scratch and scuff-resistant following treatment with this spray. Always test first.

Average coverage based on two coats per A4 sheet = 25 prints

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ59001	PermaFix 300ml	£9.13	£10.95

RETAC 400ML

A professional repositionable mounting spray adhesive which allows you to bond your images to mountboard without damaging the print itself. The glue is 100% solvent and acid free making it really useful for repeated mounting applications such as prints, stencils, paper, film, plan layouts and much more.

ReTac can also be used to clean the feed rollers of inkjet printers by removing all fibres within the printer and allowing better paper take-up.

Average coverage based on one coat per A4 sheet = 30 prints

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ59002	ReTac 400ml	£10.79	£12.95

PRINTSAFE STORAGE TUBES
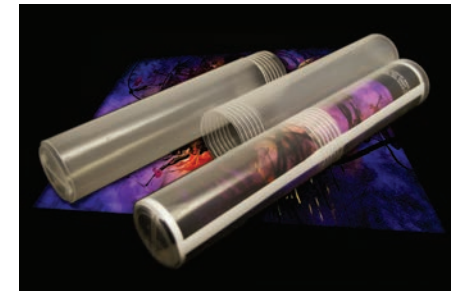
Protect and Deliver your prints safely.... and they're resuable!

The new PermaJet PrintSafe range of image storage tubes have just been launched. Ideal for all inkjet papers and canvases which can be rolled up and offer a robust way of delivering or handing your unmounted prints to your clients avoiding any potential damage.

The ingeniuos two part tube uses a secure centre 'screw together' feature which makes for easy print loading and no annoying end caps to mess with usually associated with cardboard tubes. In addition, they are transparent making image identification instantaneous without any labelling required!

The PrintSafe tubes are available in two popular maximum width formats of 17" (440mm) and 24" (620mm).

CODE	DESCRIPTION	EX. VAT	INC. VAT
APJ29260	PrintSafe Storage Tube 17" (440mm x 65mm)	£2.91	£3.49
APJ29265	PrintSafe Storage Tube 24" (620mm x 65mm)	£3.74	£4.49

All PermaJet aerosol products are environmentally friendly.

A specially developed range of protective sprays and accessories for the Artist, Photographer & Card Maker working with inkjet printers. After your precious image has been created on the very best papers, the treatment and finishing of the print is just as important as the printing itself.

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See the SnapShut Folio
demonstrated on our
PermaJet Youtube channel.

You Tube

SNAPSHUT

THE INNOVATIVE IMAGE STORAGE AND PRESENTATION FOLIO WITH THE LOOK AND FEEL OF A TRUE PHOTOBOOK.

✓ **100% GLUE-FREE HINGE DESIGN**
Add, remove or interchange pages in seconds

✓ **IDEAL FOR DISPLAYING & STORING PAPER OR PRINTS**
Creates a book format for any paper media

✓ **TOUGH, SCRATCH-RESISTANT OUTER COVER**
Designed with repetitive handling in mind

✓ **SUITABLE FOR ANY BOOK OR FOLIO NEEDS**
Flexibility to create innovative presentations

The SNAPSHUT FOLIO offers so many creative possibilities, with a professional appearance, and so many uses for so many people:

✓ PHOTOBOOK OF YOUR IMAGES

✓ COMMERCIAL PRESENTATIONS

✓ MODEL PORTFOLIOS

✓ STUDENT DISSERTATIONS

✓ GENERAL FILE STORAGE
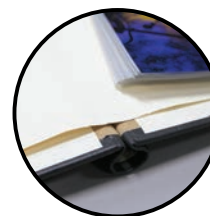
ADD, REMOVE & CHANGE PAGES IN SECONDS

IDEAL FOR DISPLAYING & STORING PAPER OR PRINTS
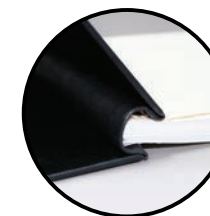
TOUGH, SCRATCH RESISTANT OUTER COVER
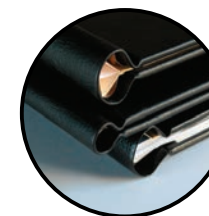
CREATE INNOVATIVE & CREATIVE PORTFOLIOS

SNAPSHUT FOLIO

✓ Black or cream colours
✓ Luxurious, professional leather look cover.
✓ Sizes A5, A4, square, A3, A3+ in portrait or landscape formats

✓ 15mm spine (to hold approximately 35 pages/prints)*
✓ 25mm spine (to hold approximately 50 pages/prints)*

SNAPSHUT - A5

CODE	SURFACE	COLOUR	SIZE	ORIENTATION	SPINE DEPTH	EX. VAT	INC. VAT
APJ25509	Leather Look	Black	A5	Landscape	15mm	£17.46	£20.95
APJ25521	Leather Look	Cream	A5	Landscape	15mm	£17.46	£20.95
APJ25510	Leather Look	Black	A5	Landscape	25mm	£17.46	£20.95
APJ25522	Leather Look	Cream	A5	Landscape	25mm	£17.46	£20.95
APJ25503	Leather Look	Black	A5	Portrait	15mm	£17.46	£20.95
APJ25515	Leather Look	Cream	A5	Portrait	15mm	£17.46	£20.95
APJ25504	Leather Look	Black	A5	Portrait	25mm	£17.46	£20.95
APJ25516	Leather Look	Cream	A5	Portrait	25mm	£17.46	£20.95

SNAPSHUT - A4

CODE	SURFACE	COLOUR	SIZE	ORIENTATION	SPINE DEPTH	EX. VAT	INC. VAT
APJ25534	Leather Look	Black	A4	Landscape	15mm	£20.79	£24.95
APJ25546	Leather Look	Cream	A4	Landscape	15mm	£20.79	£24.95
APJ25535	Leather Look	Black	A4	Landscape	25mm	£20.79	£24.95
APJ25547	Leather Look	Cream	A4	Landscape	25mm	£20.79	£24.95
APJ25528	Leather Look	Black	A4	Portrait	15mm	£20.79	£24.95
APJ25540	Leather Look	Cream	A4	Portrait	15mm	£20.79	£24.95
APJ25529	Leather Look	Black	A4	Portrait	25mm	£20.79	£24.95
APJ25541	Leather Look	Cream	A4	Portrait	25mm	£20.79	£24.95

SNAPSHUT - SQUARE

CODE	SURFACE	COLOUR	SIZE	ORIENTATION	SPINE DEPTH	EX. VAT	INC. VAT
APJ25600	Leather Look	Black	8" x 8"	Square	15mm	£24.96	£29.95
APJ25601	Leather Look	Black	8" x 8"	Square	25mm	£24.96	£29.95
APJ25602	Leather Look	Black	10" x 10"	Square	15mm	£27.46	£32.95
APJ25603	Leather Look	Black	10" x 10"	Square	25mm	£27.46	£32.95
APJ25604	Leather Look	Black	12" x 12"	Square	15mm	£29.13	£34.95
APJ25605	Leather Look	Black	12" x 12"	Square	25mm	£29.13	£34.95

SNAPSHUT - A3

CODE	SURFACE	COLOUR	SIZE	ORIENTATION	SPINE DEPTH	EX. VAT	INC. VAT
APJ25559	Leather Look	Black	A3	Landscape	15mm	£45.79	£54.95
APJ25571	Leather Look	Cream	A3	Landscape	15mm	£45.79	£54.95
APJ25560	Leather Look	Black	A3	Landscape	25mm	£45.79	£54.95
APJ25572	Leather Look	Cream	A3	Landscape	25mm	£45.79	£54.95
APJ25553	Leather Look	Black	A3	Portrait	15mm	£45.79	£54.95
APJ25565	Leather Look	Cream	A3	Portrait	15mm	£45.79	£54.95
APJ25554	Leather Look	Black	A3	Portrait	25mm	£45.79	£54.95
APJ25566	Leather Look	Cream	A3	Portrait	25mm	£45.79	£54.95

SNAPSHUT - A3+

CODE	SURFACE	COLOUR	SIZE	ORIENTATION	SPINE DEPTH	EX. VAT	INC. VAT
APJ25584	Leather Look	Black	A3+	Landscape	15mm	£49.96	£59.95
APJ25596	Leather Look	Cream	A3+	Landscape	15mm	£49.96	£59.95
APJ25585	Leather Look	Black	A3+	Landscape	25mm	£49.96	£59.95
APJ25597	Leather Look	Cream	A3+	Landscape	25mm	£49.96	£59.95
APJ25578	Leather Look	Black	A3+	Portrait	15mm	£49.96	£59.95
APJ25590	Leather Look	Cream	A3+	Portrait	15mm	£49.96	£59.95
APJ25579	Leather Look	Black	A3+	Portrait	25mm	£49.96	£59.95
APJ25591	Leather Look	Cream	A3+	Portrait	25mm	£49.96	£57.95

FOR COMMERCIAL USERS, AN **EMBOSSING** AND **FOIL EMBOSS** OPTION IF AVAILABLE.
Call us to discuss your requirements: 01789 739 200

Minimum setup costs apply to embossing or foil embossing options. *(based upon a mid-weight 250gsm inkjet paper - more sheets can be inserted if on thinner materials)

IMAGE BLOCKS

TRY SOMETHING NEW THIS YEAR WITH IMAGE-BLOCK…*THE PRINT IT, STICK IT, HANG IT* PRINT PRESENTATION SYSTEM

This really is the easy way to produce and present professional modern, contemporary and stylish inkjet images using the high quality PermaJet range of inkjet papers – creating a 3D display format.

This modern and minimalist look is easy to create in seconds, either by hand or with the Jetmounter laminator, ideal for the home, office, studio or exhibition use.

Image-Blocks are available in a smooth black edge finish in the following range of sizes: 6" x 4", 5" x 5", 7" x 5", 10" x 8", 12" x 12", A4 and A3. Larger sizes also available, please see our website for the full list.

To use the system, simply peel off the self-adhesive backing, carefully position your image onto the sticky area and press down firmly using a soft cloth.

To complete the process and finish the image off neatly, simply turn the printed image face down on a clean cutting mat, use a scalpel to trim flush around the edges removing the excess paper material. Your Image-Block is now ready to hang or stand in, either portrait or landscape format, using the pre-fitted hanging eye hooks (formats smaller than 10"x8" are desk standing only) and your creative work will be admired by all.

Note: Image block size might be slightly smaller to allow for printer edge trimming/cropping.

CODE	PRODUCT	SIZE	PACK	EX. VAT	INC.VAT
AIBLOK0505B	Image-Block - Black	5" x 5"	1	£4.13	£4.95
AIBLOK0604B	Image-Block - Black	6" x 4"	1	£4.13	£4.95
AIBLOK0705B	Image-Block - Black	7" x 5"	1	£5.79	£6.95
AIBLOK1008B	Image-Block - Black	10" x 8"	1	£9.13	£10.95
AIBLOK1212B	Image-Block - Black	12" x 12"	1	£12.46	£14.95
AIBLOKA4B	Image-Block - Black	A4	1	£10.79	£12.95
AIBLOKA3B	Image-Block - Black	A3	1	£19.13	£22.95

ANTI-CURL ROLLER

The Anti-Curl Roller has been specially designed to take the typical curl out of prints and posters printed on roll media in minutes!

This first-of-its-kind accessory provides an ingenious solution to the common curling problems associated with true fine art inkjet roll materials, annoyingly costing wasted time and money to your business.

By simply using the anti-curl roller device, you can take the curl out of inkjet prints and fine art papers in seconds without causing any surface damage or creases to the printed images.

The general principle in the way it works is one of reverse rolling. Simply lay out the white carrier film which has virtually no curl memory and lays almost perfectly flat time-after-time (even after having been wound tightly around the chrome-plated central roller tube). It attaches to the tube with a special, 'no seam' ridge that might otherwise cause a crease mark on a print. Place your curled paper on top and gently roll across a work top or desk until fully wound around the roller tube. Once unwound again, the paper is super flat, free of any damage!

As a unique feature, the white carrier film also incorporates a grey edge strip down both sides creating a space to allow the rolled paper to naturally 'slip' as it relaxes and uncurls.

This is beautifully designed and well-built. It will give your prints from roll paper the finished look and professional edge it really deserves. A product which will quickly pay for itself!

All sizes of roller can accommodate prints up to 70 inches long by their stated width.

CODE	PRODUCT	DIAM	PACK	EX. VAT	INC.VAT
APJ29000	FineArt Anti-Curl Roller 24" (610mm) Width	38mm	1	£149.96	£179.95
APJ29001	FineArt Anti-Curl Roller 50" (1270mm) Width	38mm	1	£229.13	£274.95
APJ29002	FineArt Anti-Curl Roller 50" (1270mm) Width	50mm	1	£246.63	£295.95

NEW MOUNTBOARD

PermaJet have created the perfect range of high quality pre-cut mountboard designed to enhance your work and create an instant visual impact. Precision cut for a clean, accurate finish, this UK manufactured board is 100% acid-free and approved by the Fine Art Trade Guild.

Visit **www.permajet.com** for Mounting and Cutting tools.
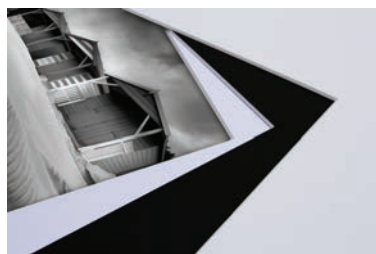
	Ice White	Snow White	Black
Pure white bevel core	✔	✔	✔
100% conservation quality	✔	✔	✗
Alkaline PH with a Calcium Carbonate buffer (PH 7.5 - 9.5)	✔	✔	✔
1400 micron thickness (1.4mm)	✔	✔	✔
Size 500mm x 400mm	✔	✔	✔
Precision guillotined for size accuracy	✔	✔	✔

ICE WHITE   **SNOW WHITE**   **BLACK**

CODE	PRODUCT	PACK	EX. VAT	INC.VAT
APJ26000	M/board Ice White 500x400mm	5	£4.16	£4.99
APJ26001	M/board Snow White 500x400mm	5	£4.74	£5.69
APJ26002	M/board Black 500x400mm	5	£4.74	£5.69

INKJET WALLPAPER

An aqueous, high quality matt finish wall paper designed for water based printing. The smooth surface offers outstanding colour and scratch resistance properties, allowing a water resistant print to be achieved. Its baseweight of 170gsm makes it tough enough to handle without tearing but pliable enough to apply and trim like a "normal" wallpaper!

This wallpaper can be applied to any wall with a standard paste and will be ready to be hung in seconds – also great for covering over small wall cracks (Latex compatible).

Why choose this?

Personalised wall art is fast becoming a popular means of creating a professional background or wall covering, perfect for bedrooms, office décor, restaurants, showrooms, interior design, exhibition use and many more applications.

Try some today and create your very own custom wall art with a difference!

CODE	DESCRIPTION	SIZE	PACK	EX. VAT	INC. VAT
APJ24468	Wall-Art Matt 170gsm	24" Roll	30.5mtr.	£87.46	£104.95
APJ24488	Wall-Art Matt 170gsm	44" Roll	30.5mtr.	£155.79	£186.95

GREETINGS CARDS

Be part of the massive Greetings Cards and Postcards market with these brilliant new additions to the PermaJet inkjet media range which you can print through any standard inkjet printer.

PermaJet has developed cards using quality inkjet media which allow you to be able to reproduce and sell your precious images or artwork at a premium price. The card has been coated with a high quality ink receiving layer which works well with dye or pigment based inks. Even more useful is that the reverse side can also be printed on for textual purposes with personalised messages and greetings and avoids the usual problem with ink bleed or similar.

A choice of 6" x 4" Postcards - the only inkjet coated media with a pre-printed "postcard" layout on its reverse so that half the job is done for you - and a choice of two greetings card sizes of A5 and A6 which are supplied pre-creased and along with all their envelopes and cellophane sleeves so that you can present them for sale with your images on the front.

BULK DISCOUNTS AVAILABLE

Please call for further information.

Did you know that you could start your own printing or card making business from as little as £800, call us today for further information.

GREETING CARDS

PermaJet's new greetings card range is a fantastic way to print inkjet images, artwork, photos, pictorial sketches and much more, ready to give to friends, family, colleagues and customers as beautifully personal gifts, whatever the occasion.

The professional quality expected from PermaJet products continues in this new range. From the coating technology to the acid free base which allows outstanding, pin sharp results, this media will not disappoint. Its heavyweight look and feel make it suitable for the great range of different artistic styles as well as being 100% compatible with pigment and dye based inks.

Choose from the high quality 300gsm Photo Smooth Gloss or the luxurious 270gsm Ultra Smooth Fine Art Matt surfaces. Both options are supplied pre-creased in their centres with a reverse/internal matt surface, designed to allow you to print text or write directly onto with your personal message.

Every pack is made complete with the appropriate number of white envelopes and clear self adhesive presentation bags for that all important perfect finishing touch. Available as...

✓ A4 pre-scored, to make A5 cards

✓ A5 pre-scored, to make A6 cards

Ideal for all craft-artists, hobbyists, enthusiasts and photographers, whatever the occasion - Christmas, Birthdays, Weddings, Christening invites, Easter celebrations, Halloween greetings, Valentines, Fathers or Mothers day, they really are the perfect cards for all occasions all year round.

A breakdown of the costs of creating your very own 'giclee' quality fine art cards.   Costs are correct as of January 2017.

	MATT/MATT A5	GLOSS/MATT A5	MATT/MATT A6	GLOSS/MATT A6
Cost of Card, Envelope & Sleeve	£1.28	£1.48	£0.70	£0.80
Approximate Cost of PermaJet ink	£0.09	£0.09	£0.05	£0.05
Finished Cost	£1.37	£1.57	£0.75	£0.85
Potential Selling Price	**£5.00**	**£5.00**	**£3.00**	**£3.00**
Potential Profit	£3.63 (73% Margin)	£3.43 (69% Margin)	£2.25 (75% Margin)	£2.15 (72% Margin)

CODE	FORMAT	EX. VAT	INC. VAT
APJ24500	A5 Greeting Card-Matt/Matt 25 (with Envelopes)	£26.63	£31.95
APJ24502	A6 Greeting Card-Matt/Matt 50 (with Envelopes)	£29.13	£34.95
APJ24504	A5 Greeting Card-Gloss/Matt 25 (with Envelopes)	£30.79	£36.95
APJ24506	A6 Greeting Card-Gloss/Matt 50 (with Envelopes)	£33.29	£39.95

Templates & profiles can be downloaded from www.permajet.com

POSTCARDS & CREASING TOOLS

POST CARDS - GLOSS 300 6"x4"

PermaJet Postcards are a fantastic way to print inkjet images, artwork, photos, pictorial sketches and much more, ready to give to friends, family, colleague's and customers as beautifully personal gifts, whatever the occasion.

The high quality photo smooth gloss 300gsm front is ready for printing with a back-printed postcard format on the reverse side, ready to hand write directly onto or overprint. Compatible with pigment and dye based inks.

The surface delivers professional quality in every sense from the coating technology to the acid free base allowing outstanding and pin sharp results with a heavyweight look and feel, suitable for a range of applications and artistic styles.

The reverse side already has a pre-printed postcard layout on it allowing you to use immediately or hand write your personalised message onto it.

It works wonderfully as postcards, invitations, personalised gifts and fine art reproductions.

For those artists that are looking to sell their reproductions or photographs, the option to purchase PermaJet's translucent presentation sleeves are the perfect compliment to your postcard media.

Available in a true 6" x 4" (152.4mm x 101.6mm) format with pre-printed postcard style format on the reverse of the matt surface.

CODE	FORMAT	PACK	EX. VAT	INC. VAT
APJ24520	6" x 4" PostCards - Gloss (backprinted with template)	25	£13.29	£15.95

PRESENTATION SLEEVES

For those artists or photographers that are looking to sell their reproductions or photographs, you have the option to purchase PermaJet's translucent Postcard presentation sleeves - the perfect complement to your PermaJet postcard media.

They allow handling of the cards without annoying fingerprints or marks and certainly add extra value to your work when selling the products.

CODE	ENVELOPE SIZE	PACK	EX. VAT	INC.VAT
APJ24525	6" x 4" Presentation Sleeve (For use with Postcards)	25	£13.29	£15.95
APJ24530	Postcards & Sleeves Bundle Pack	25	£24.96	£29.95

HAND HELD SCORER

This simple, yet effective, tool will enable you to make crease impressions in any paper material (with the aid of a straight edged ruler or similar). Apply the required pressure and run along your ruler a few times and crack-free paper folds can be made in seconds.

CODE	PRODUCT	PACK	EX. VAT	INC.VAT
APJ24531	Hand Paper Scorer	1	£6.63	£7.95

A3+ PAPER CREASER

This manually operated desktop creasing solution allows you to easily produce personalised greeting cards for the print, craft & graphics industries with the most precise and highest quality results.
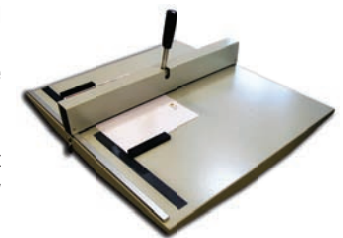
The device uses a pair of unique, repositionable magnetic guide blocks which enable quick and definitive positioning with the utmost accuracy. Constructed from the very highest quality powder-coated steel, a clean crease is guaranteed time after time using thick or hard papers/card up to 450gsm weight (approximately 1.5mm thick) and with a maximum crease length of 525mm.

The sprung loaded pressure bar means that you don't need to apply very much pressure even when working with the thickest card.

You can adjust the clearance depth of the crease bar which will apply clear lines, even on standard photocopy paper and this feature eliminates the possibility of cracking the coating of more delicate media such as digital fine art inkjet papers.

Technical Specification:

- Robust, all steel construction
- Max creasing size 525mm (A3+)
- Max card weight 450gsm
- Spring loaded pressure lever
- Full Instructions
- Net Weight 7kg
- Overall Dimensions: 600mm x 533mm x 130mm

A great tool for using in conjunction with the PermaJet SnapShut Folio books and making your own personalised cards.

CODE	PRODUCT	SIZE	EX. VAT	INC.VAT
APJ29210	A3+ Paper Creaser	525mm	£83.29	£99.95

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ICC PROFILING

WHAT IS AN ICC PROFILE?

The profile makes the printed colours match what you see on the screen and therefore, a true representation of the original colours of the image when it was taken.

A profile is essentially a small instruction file within which are contained a series of coded correctional commands and data, when loaded into its associated program, these commands are activated and create many adjustments to colours, brightness and saturation to the output device whether it be a monitor or a printer.

And if you're wondering, ICC simply stands for International Color Consortium (website: www.color.org).

WHY ARE MY COLOURS WRONG IN THE FIRST PLACE?

There are three stages to ensuring that your inkjet printing is colour correct.

Stage 1: begins with the camera or scanner device. When these capture an image with their light sensitive 'eyes', they all interpret colours in slightly different ways owing to varying light sources or reflectance. Many cameras and devices capture in a colourspace called sRGB as a default which is ideal for your monitor and suits its ability

to display the colours as closely as possible to the original. Monitor profiling is not the same as printer/paper profiling and so these are usually created using one of the many monitor profiling devices available on the market. PermaJet offers a wide range of the best monitor profiling products currently available - visit www.permajet.com for more information.

Stage 2: is one of the most overlooked areas of colour correction. All monitors interpret and display colours differently, very much like a television screen. How many times have you walked into an electrical store and viewed a row of television screens that all show different colours, densities and contrast levels (even between the same models or manufacturers)? Profiling your monitor to make sure it shows you colours as true to life as possible means that any adjustments you make are making your image better and not worse!

Stage 3: is the most important area which always needs to be addressed by profiling. In many cases, many photographers don't even realise that their colours are printing incorrectly until the prints are viewed under varying light sources. Without the use of an ICC profile to harmonise the printer, paper and ink combination, you will experience great frustration when trying to produce digital inkjet prints that closely replicate what is seen on the monitor screen.

WHY DO THE COLOURS THAT I SEE ON MY MONITOR NOT ALWAYS MATCH MY PRINTS FROM THE PRINTER?

The printer, ink, and paper combination will all contribute and have an effect on your final prints. All manufacturers use different paper coatings and ink formulations which cause these variations.

The only way to correct this is to work with colour profiles whether they are generic (created on a single selected printer) as a starting point or to be 100% accurate, ones that have been custom/custom created specifically from your printer, ink and paper combination.

WHY USE ICC PROFILES?

An ICC profile will ensure that you produce perfectly colour balanced prints every time. Each paper will vary in base, texture characteristics, ink absorbency and coating layer technology so you will need a separate profile for each paper type with your printer. Profiles are extremely useful, eliminating time, ink and paper wastage.

WHY DO PERMAJET OFFER FREE, DOWNLOADABLE, GENERIC PROFILES IF THEY MIGHT NOT BE 100% ACCURATE?

Certain paper and ink manufacturers fail to provide even the most basic generic profiles. It is highly likely that without a generic profile, your colours will be wrong and if you aren't given the chance to try one, how will you ever know? Imagine your frustration, having just invested in a pack of high quality inkjet papers, you are unable to use them instantly when you put them through your printer with at least a small chance of the colours being correct! You may well end up throwing valuable sheets of paper in the bin (as well as wasted ink) all because a basic generic profile was not made available to you from the start.

PermaJet offers a wide range of generic ICC profiles for use with both original (OEM) inks and its own ink sets. These are easily downloaded by going on to www.permajet.com and clicking on the ICC profiles tab at the top of the home page.

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FREE ICC PROFILES Custom profiles are available for all PermaJet papers, visit our website for more information on this unique service.

You Tube Join our YouTube channel for ICC Profiling support.

If you are struggling to set up your ICC Profiles we recommend using our Interactive Profiling Support Service. Simply call us on 01789 739200 and request an interactive support session.

CUSTOM ICC PROFILING

WHAT IS A CUSTOM/ CUSTOM ICC PROFILE?

The use of PermaJet's FREE custom/ custom profiling service is highly recommended as it guarantees a 100% colour accuracy when you print your images. In order to enjoy the very best results from PermaJet's range of inkjet papers, canvases and inks, the profiling service is specifically tailored for your paper, printer and ink combination.

If you have already tried the generic profile but require just that little extra colour accuracy, PermaJet is always more than happy to do this for you, and remember, this is a totally FREE service when using any of PermaJet's papers or canvases.

Non-PermaJet papers can use this service for a small charge (consult website for details).

HOW EASY IS IT TO USE THE CUSTOM PROFILING SERVICE?

Creating a custom profile is very straightforward, but like all high technology processes, a specific procedure must be followed carefully and full instructions or advice are always available. There are three main stages...

Stage 1: Firstly, obtain PermaJet's latest target/patch file chart that will be used to build and create your custom profile, this can always be downloaded from the website. The target/patch file chart is literally a layout of hundreds of coloured squares which our highly accurate spectrophometer will scan and determine the colour inaccuracies, in turn creating the corrective profile.

Stage 2: In order for the target/patch file chart to be correctly printed on your chosen paper, it is crucial that both the colour management within your image editing program and within the printer driver is switched off.

If, for any reason, this remains enabled, then this will produce conflicting information on your custom target/patch files. In turn, this means the spectrophotometer mis-interprets the data it sees and creates a totally inaccurate profile.

Many of today's printer manufacturers utilise different software drivers from one printer to another, meaning that they have different methods of switching off the colour management mode. However, Adobe have made a free program available to make this job easy! We give you details of how to download this in our profiling instructions.

Stage 3: Finally, when you have printed the target patch file chart, simply post the printed result together with the completed profiling service form to us. Once received, they are scanned, the profile is generated and is then e-mailed to you as an attachment with the "How to Use and Install Profiles" document. Once installed, they will appear in the drop down menu within your editing program allowing you to select them for the paper/ink combination for which they were created.

HOW DO I PRINT THE TARGET/ PATCH CHART FILES FOR A CUSTOM PROFILE?

i) Open the free ADOBE COLOR PRINT UTILITY from our website (see next page for the sample screenshot of it)*

ii) Open the downloaded PermaJet target patch file within that program (always ensure you have the latest one from the www.permajet.com website)

iii) When you open the file in the Adobe Color Print Utility, it should appear in portrait format ready to print. Do not edit or change the size of this file as it must be kept and retained at a scale of 100% (to fit A4 size paper).
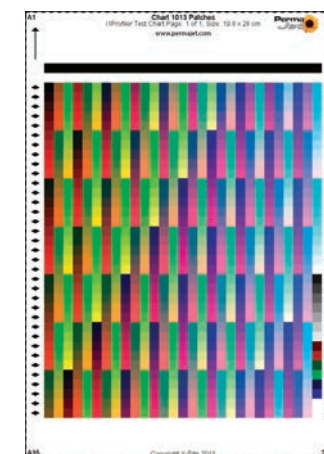
iv) Now print the patch file on the paper you need to profile and ensure you set the correct media setting, quality and switch off the colour management in your printer driver (on PC version only as per screenshots on next page – MAC computers will do this for you automatically).

v) Once printed, post the file into us to create the profile which we will e-mail back.

You are always welcome to contact technical@permajet.com about any aspect of colour management and ICC Profiling.

Not all editing software supports the use of ICC Profiles and so it is always best to check in advance that your setup supports colour management. Currently, you are definitely able to create and use ICC profiles from all versions of Adobe Photoshop, Photoshop Elements 3 onwards, Adobe Lightroom, Aperture, Corel Painter, QuarkXPress, and QImage amongst others. However, there are obviously slight variations in the way the settings are configured between these applications and printer drivers, so if in doubt, please call us on 01789 739200. * All users should use the Adobe Colour Print Utility (ACPU) to print target patches, free to download from www.adobe.com or www.permajet.com.

COLOUR MANAGEMENT

We are able to provide various services and products to maximise the quality of your printing workflow. From colour management hardware such as monitor calibration devices

to our remote ICC profiling service, it's all available from PermaJet. Monitor calibration is the first step to accurate colours.

A correctly calibrated monitor is essential for colour critical work such as digital photography, fine art reproductions or graphic design. A calibrated & profiled screen gives you a trusted source for viewing your images and designs, means when you build profiles for other digital devices you can be confident in the results that are being outputted.

PermaJet stock monitor calibration devices

from all the leading manufacturers, from entry level to advanced. The whole process can take less than 10 minutes, why not view your prints in natural light indoors, day or night, with the colour corrective lighting devices that we have within our range. Colour appearance becomes distorted under standard home or office lighting and surrounding colours will impair your colour perception.

Visit: www.permajet.com for ordering or call the team on 01789 739200.
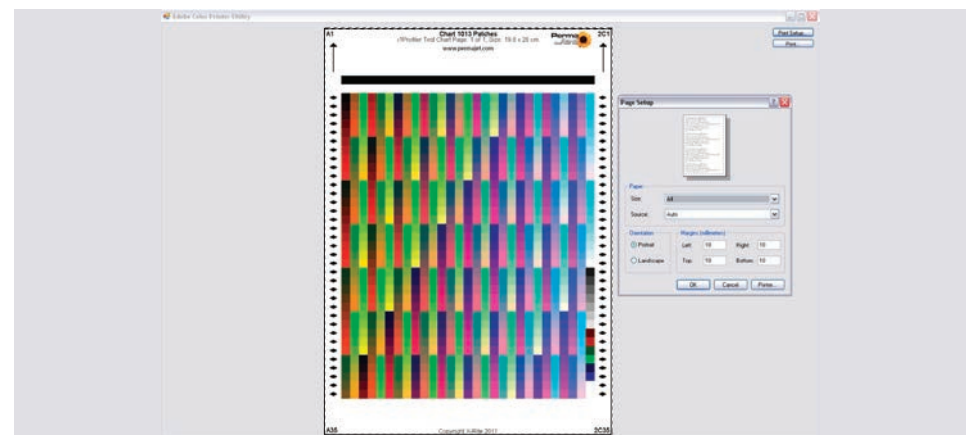
Jan Pietruszka

Printing PermaJet patch files for a custom profile is as easy as 1-2-3. To get the best results follow these simple steps...

PC - COLOUR MANAGEMENT OFF IN PRINTER DRIVER
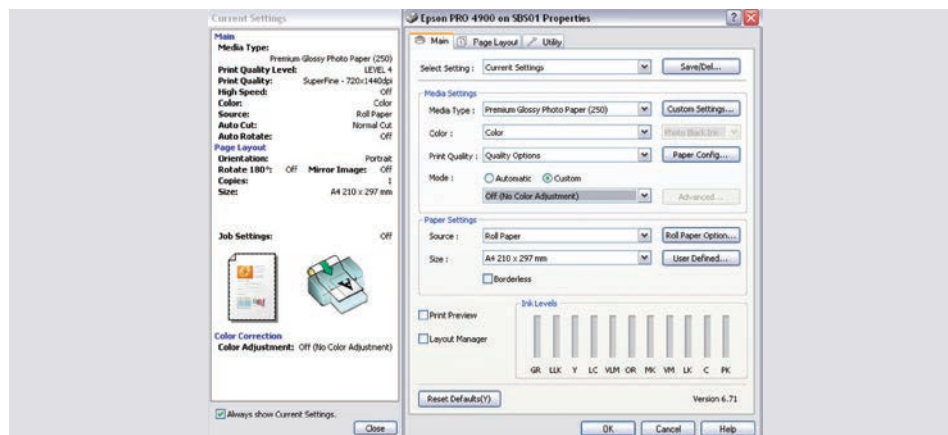
ADOBE PRINT UTILITY (PC & MAC)

FROM
£60

PERMAJET PRINT ACADEMY

The PermaJet Print Academy is the place for print and photographic learning based at the dedicated Academy in Stratford-Upon-Avon in the heart of the beautiful Warwickshire countryside, with courses hosted across the UK.

Ideally located, free and ample parking and a wide variety of relevant photographic topics are covered in small, friendly groups of 15 - 18 delegates.

Its success has also created the need for more geographically diverse venues and so additional courses will be taking place around the UK: England, Scotland and Wales.

DIGITAL PRINTING WORKSHOP:

Location: Stratford-Upon-Avon, Hitchin and various locations in Scotland & North Wales.

Everything you want to know about digital printing and output of colour & monochrome images primarily based around the popular Epson Photo printer range (but Canon and HP owners are more than welcome too!)

PHOTOSHOP & LIGHTROOM WORKSHOPS: PARTS 1 - 4

Location: Stratford-Upon-Avon.

The separate Lightroom and Photoshop courses provide a full introduction to the range of tools and techniques available in these leading Adobe programs. **Book all four parts for a block booking deal of £48 per session!**

NEW TRAIN TO PRINT: WEEKEND WORKSHOP
Location: Didcot, Oxfordshire.

We are pleased to announce we are repeating a combined photography and print experience, taking place at the spiritual home of the Great Western Railway - Didcot Railway Centre, Oxfordshire. Photographic day, dinner, overnight stay, breakfast, and print workshop day all included in this weekend workshop!

COLOUR MANAGEMENT
Location: Stratford-Upon-Avon, Hitchin and various locations in Scotland & North Wales.

Printer colour management. Printer problems and solutions. Installing and using profiles for consistent colour and quality. Test printing.

NEW MONOCHROME WITH CONFIDENCE
Location: Stratford-Upon-Avon.

This workshop will look at the processes involved in producing and printing high quality monochrome images. Everyone can produce unrivalled monochrome by instilling a little confidence in the belief that you are doing it properly.

NEW THE RAGGED VICTORIANS WORKSHOP
Location: West Midlands

Black Country folk changed the world, and in the cobbled streets of this canalside village and with camera in hand, you will capture images of the past and how 'they' became 'us'. Over fifty authentic shops, houses and workshops have been carefully reconstructed and provide the perfect photo opportunity. On day two, learn everything you need to know about printing your images from the shoot the day before.

NEW TO PHOTOGRAPHY?

The courses, unless otherwise stated are aimed at beginners or those who wish to improve their photographic knowledge and skills. The handpicked team of tutors are all experienced and passionate photographers.They include a number of the UK top Photographers and Lecturers:

Leigh Preston
FRPS, MPAGB, FIPF
Professional Photographer and Tutor

Martin Addison
FRPS
Lightroom & Coral Painter
Author and Lecturer

Peter Johnson
LRPS
Pro Photographer and Tutor

Clive Haynes
FRPS
Photographer and Tutor

Rod Wheelans
MPAGB, FIPF, MFIAP
Photographer and Tutor

Libby Smith
MPAGB, APAGB, EFIAP
Photographer and Tutor

Additional discount and special Imaging Warehouse offers will be available in our regular Academy newsletter.

> Sign up at www.permajet.com.

All courses run from 10:30am – 4:30pm at our premises (unless stated otherwise). A full buffet lunch with frequent beverages is included. (All dietary requirements can be catered for, please mention when booking).

Robin Whetton

Elaine Whetton

Steve Price

Doug Morgan

Sue Sedgwick

Alex Cullen

Colin Hulley

Vij Solanki

Louise Hill

Abi Symons

Sara Mason

Simon Bray

John Edwards

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With the proven technical experience and knowledge gained in both the darkroom and digital printing environments Nova Darkroom Equipment, formed in 1983, pioneered the development of the PermaJet professional range of inkjet papers that are well known all over the world today.

Since 1998, PermaJet has been at the forefront of Inkjet Paper and Ink development and are an accredited force behind innovations such as the Fibre Base/Baryta Paper, Ultra Smooth Digital Fine Art Papers, Bright White high dot-gain Microporous Photo Papers.

PermaJet, part of The Imaging Warehouse Group, is committed to pushing the boundaries of digital print output with its Paper and Ink development, unique Generic ICC Profile Service, Custom Audit facility and Print management solutions.

PermaJet are so wholly committed to the quality of their products that they are the only Fine Art paper and Ink manufacturer to publish their independent certification of archival stability, gained through their association with the UK Fine Art Trade Guild.

They have developed their business to provide help and support in printing, mounting and framing your images whether you are a Photographer, Artist, Book Maker, Graphic Artist, Designer or Hobby enthusiast.

PermaJet is now one of three leading brand names owned by The Imaging Warehouse Ltd based in Warwickshire, England.

PermaJet
PROFESSIONAL INKJET MEDIA

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SHEETSIZES

Size	mm	inches
6" x 4"	152 x 101	
7" x 5"	177 x 127	
A4	210 x 297	8$^{1/4}$ x 11$^{1/2}$
A3	297 x 420	11$^{1/2}$ x 16$^{1/2}$
A3+	330 x 483	13 x 19
A2	420 x 594	16$^{1/2}$ x 23
A1	594 x 841	23$^{1/2}$ x 33

ROLLWIDTHS

Size	Width
13"	330mm
17"	432mm
24"	610mm
36"	914mm
44"	1118mm
50"	1270mm
60"	1524mm

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