

THE PERFECT FABRIC AND SCREEN PRINTING COLOUR

- ✓ 100% Solvent free
- ✓ Water-based
- ✓ Environmentally friendly
- ✓ Unsurpassed softness
- ✓ Low odour
- ✓ Enhanced screen stability
- ✓ Rub, wash & dry clean resistance
- ✓ Unparalleled adhesion
- ✓ Includes 'glow' 'metallic' and 'process' colours
- ✓ Plus Supercolor colours for use on very dark fabrics



Permaset Aqua is a revolution in textile screen printing inks. Based on carefully selected pigments and the latest advances in polymer technology, **Permaset Aqua** delivers pure colour, a superior soft handle and excellent durability in an easy to use ink that is environmentally friendly.

Permaset Aqua includes both regular (transparent) and **SuperCover** (opaque) ranges together with 4 Metallic and 4 Process colours (CMYK) and a range of ancillaries. Each range includes 8 "Glow" fluorescent colours and also a Print Paste.

SuperCover colours are specifically designed to provide excellent coverage and opacity on dark fabrics.

ACCESSORIES

- **TABLE ADHESIVE:** Designed to hold the fabric in position during printing.
- **PHOSPHORESCENT GREEN:** Enables "glow in the dark" effects.
- **PERMA PUFF:** Heat activated 3D effect. Can be used with standard colours or with pigment concentrates.
- **PRINT PASTES:** Available in regular Aqua and Supercolor. Uncoloured bases for achieving a more transparent shade or for mixing your own colours using Permaset Pigment Concentrates.
- **PERMASSET PIGMENT CONCENTRATES:** pure pigment dispersions, typically used by professional printers in blends with Print Pastes to colour match. Not available in all markets.

PERMAPRINT PREMIUM

Now available! high quality water-based screen-printing inks. With a glossy surface and good weather resistance, PermaPrint Premium represents the forefront of technology in water-based printing inks. PERMAPRINT PREMIUM inks are 100% solvent free, so equipment can be easily cleaned with water and solvent fumes are eliminated. After air drying, prints exhibit excellent abrasion resistance properties with good water resistance. PERMAPRINT PREMIUM inks are suited to printing on coated paper, cardboard, some coated metals, poly-styrene and mylar. Watch our web-site for further news. www.permaset.com.au

Permaset Aqua Inks & Concentrates



Permaprint Premium



With 45 years of manufacturing experience, Permaset is recognised by both the fine artist and professional printing trade as the premier product amongst textile screen printing inks. Our heritage of innovation continues with a dynamic re-engineering of our successful line of quality fabric inks. Building on a record of industry leading products, **Permaset Aqua** breaks new ground; a water based ink that offers superior performance and eliminates the historical trade-off between printability performance on the screen and post-production performance of the finished garment including user comfort and safety and environmental sustainability.

This 100% solvent free range is environmentally friendly. The pigments provide intense, vibrant colour, rich in coverage and deliver exceptional colour yield. The unique polymer binding the pigment to the fabric delivers exceptionally soft handle and yet shows excellent resistance to damage by rub, wash and dry-cleaning, all without the need for additives.

Permaset Aqua breaks the rules, performing at a higher standard with enhanced screen stability and extended open time to produce cleaner results, longer. Ideal for use on a full range of fabrics including Cotton, Polyester, Silk and most synthetics. **Permaset Aqua** is also low in odour and can easily be cleaned up with water. A first rate innovation, **Permaset Aqua** is the perfect, versatile textile ink solution; it provides a technically sound foundation while you provide the creativity and contribute to a safer environment.

WHICH WHITE DO YOU NEED?

- **TRANSPARENT WHITE** has minimal opacity. It is designed as a blending white to achieve pastel tones for printing on light coloured fabric. Low levels of titanium dioxide pigment ensure the softest possible handle.
- **STANDARD WHITE** is formulated with significantly higher levels of titanium dioxide pigment and delivers much better opacity. However, there is a slight trade-off with softness of handle.
- **SUPERCOLOR WHITE** is our premium opaque white. It has the highest levels of titanium dioxide pigment and binder for use on dark coloured fabrics. Excellent opacity in a water based ink!
- **FIRST DOWN WHITE** is used as an under-base or flash white by Trade printers who wish to print on dark fabrics but use regular Aqua colours to retain their superior softness and vibrancy. Normally used only with multi-station print facilities.

Available From:

Permaset Aqua

Trade Printers have specific requirements, often beyond the scope of this document. For further Trade specific information, including our **colour matching system** contact your local stockist or the Permaset web-site: www.permaset.com.au



100% Solvent free

Premium screen printing inks for the eco-friendly professional






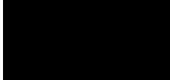
Standard Colours

		
Mid Yellow	Bordeaux	Junior Navy
		
Yellow R	Rose	Blue B
		
Orange R	Purple	Light Blue
		
Scarlet	Dark Brown*	Turquoise
		
Bright Red	Brown R*	Green B
		
Mid Red	Venetian Red*	Mid Green
		
PermaPuff	Phosphorescent Green	Jet Black

Glow Colours

	
Glow Yellow	Glow Green
	
Glow Orange	Glow Blue
	
Glow Red	Glow Violet
	
Glow Pink	Glow Magenta

Process Inks

	
Cyan	Yellow
	
Magenta	Black

SuperCover

	
Mid Yellow	Rose
	
Yellow R	Purple
	
Orange R	Ultra Blue
	
Scarlet	Blue B
	
Bright Red	Light Blue
	
Mid Red	Green B
	
Burgundy	Mid Green

SuperCover Glows

	
Glow Yellow	Glow Green
	
Glow Orange	Glow Blue
	
Glow Red	Glow Violet
	
Glow Pink	Glow Magenta

Metallic Inks

	
Pearl White	Bright Silver
	
Gold Lustre	Copper

SuperCover also available in Black, White + First Down White
For Printing on Dark fabrics –excellent opacity

Standard colours also available in White + Transparent White.
For Light Coloured Fabrics very soft handle. *not all colours available in all countries.
conforms to ASTM D4236

COLOURS SHOWN ARE A GUIDE ONLY AND AS CLOSE AS CMYK PRINTING PROCESSES ALLOW. WHEN COLOUR IS CRITICAL, TEST PRINTING IS ESSENTIAL.