

# Permaset Aqua

# Permaset Aqua

# Permaset Aqua

PERMASET.COM.AU



**PREMIUM SCREENPRINT  
SOLVENT FREE INKS**  
**PERMASET.COM.AU**

**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 SUPERCOVER 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. 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 reengineering 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 drycleaning, 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 when wet. 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.

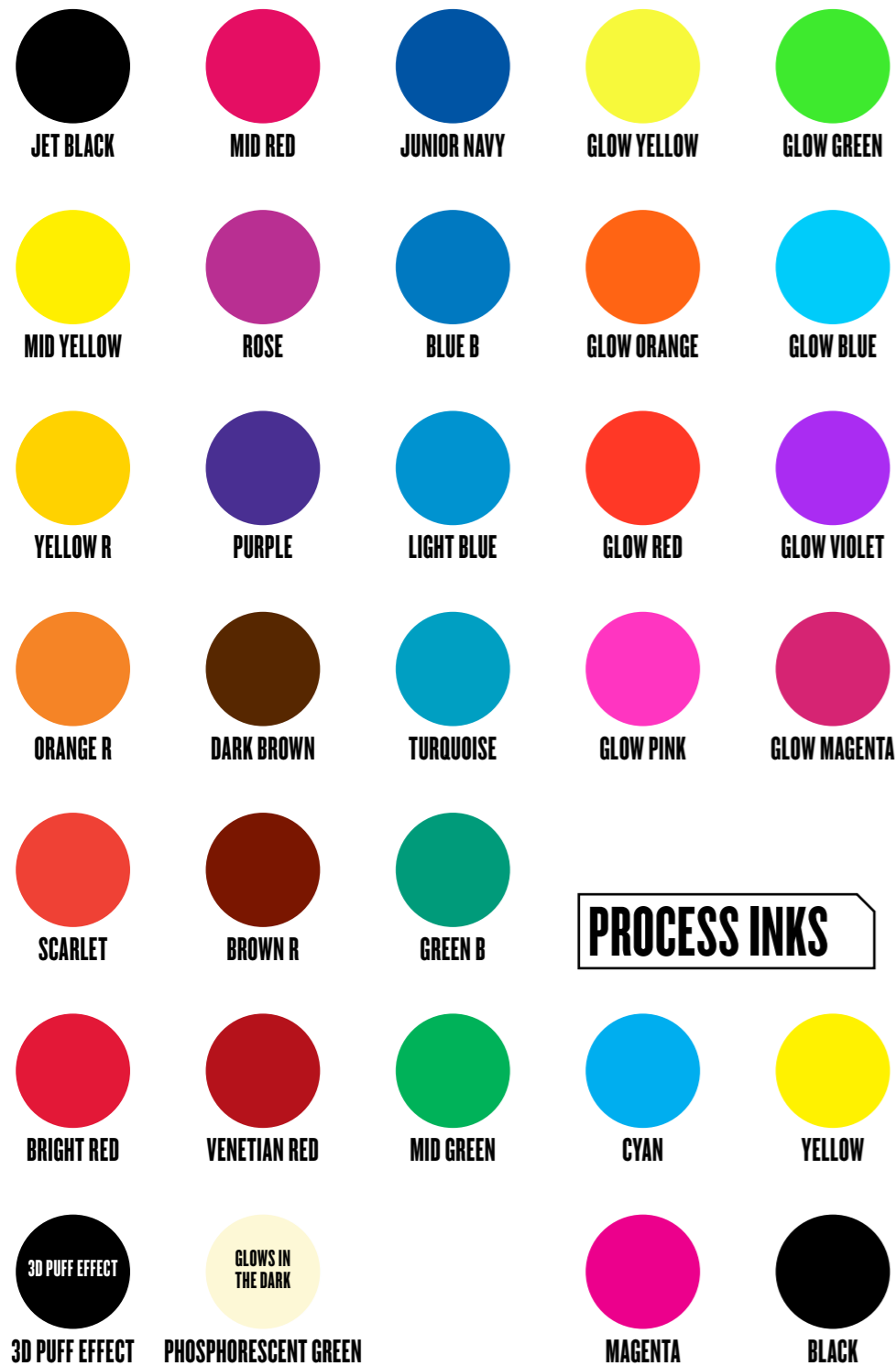
MANUFACTURED IN AUSTRALIA BY  
**COLORMAKER INDUSTRIES**  
 TEL: +61 2 9939 7977 • EMAIL: SALES@PERMASET.COM.AU



**PREMIUM SCREENPRINT  
SOLVENT FREE INKS**  
**COLOUR GUIDE**

## STANDARD COLOURS

## GLOW COLOURS



## PROCESS INKS

# Permaset Aqua

PERMASET.COM.AU

### 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 Supercover. Uncoloured bases for achieving a more transparent shade or for mixing your own colours using Permaset Pigment Concentrates.

**PERMASET 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

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.

### WHICH WHITE DO YOU NEED?

**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.

**SUPERCOVER 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.



# Permaset Aqua

WWW.PERMASET.COM.AU

## SUPERCOVER

## SUPERCOVER GLOWS



## METALLIC INKS

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 • SUPERCOVER ALSO AVAILABLE IN BLACK, WHITE • FIRST DOWN WHITE • FOR PRINTING ON DARK FABRICS – EXCELLENT OPACITY • COLOURS SHOWN ARE A GUIDE ONLY AND AS CLOSE AS CMYK PRINTING PROCESSES ALLOW. WHEN COLOUR IS CRITICAL, TEST PRINTING IS ESSENTIAL.

MANUFACTURED IN AUSTRALIA BY  
**COLORMAKER INDUSTRIES**  
TEL: +61 2 9939 7977 • EMAIL: SALES@PERMASET.COM.AU

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 • SUPERCOVER ALSO AVAILABLE IN BLACK, WHITE • FIRST DOWN WHITE • FOR PRINTING ON DARK FABRICS – EXCELLENT OPACITY • COLOURS SHOWN ARE A GUIDE ONLY AND AS CLOSE AS CMYK PRINTING PROCESSES ALLOW. WHEN COLOUR IS CRITICAL, TEST PRINTING IS ESSENTIAL.