



MAGNAPRINT® SELF-LEVELLING

High solids printing paste for manual printing

SELF LEVELLING WHITE

Opaque white paste

SELF LEVELLING NEUTRAL

Clear base for strong shades

KEY FEATURES

- High solids, PVC-free water-based ink
- Designed for use with manual printing presses
- Ready to print - Crosslinker built in as standard to cure at 165°C (330°F)
- Suitable for light and dark coloured garments
- High quality print and wash performance
- Reduces pin holing when printing multiple layers
- Optimum ink coverage

APPLICATION

- Use a low mesh count for under-base or large, fully open areas
- MagnaPrint Migration Blocker Black should be used on fabrics where dye migration is an issue (e.g. polyesters, sportswear etc.)
- Use a high mesh count for top colours, thin lines, fine details and halftones
- For best results, pre-heat pallets (70°C / 186°F)
- Print top colours in one stroke to achieve a smooth surface print
- Cure for 1 minute at 165°C (330°F)

MAGNAPRINT ADDITIVES (OPTIONAL)

Refer to relevant TDS for more information

- **RETARDENT GEL CONC** (2% max)
Increases the open time on the screen if required
- **SOFTENER TS CONC** (2% max)
Improves the handle and dry rub fastness of the ink

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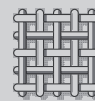


SPECIFICATIONS



FABRIC TYPE

Cotton, Polycotton Blends



MESH

COUNT: 34-120T (86-305)



SQUEEGEE

SHORE: 60/90/60
EDGE: Rectangle
ANGLE: 15°



STENCIL

TYPE: Water Resistant Emulsion
EOM THICKNESS: Standard
CONTACT: 3-4mm off



TEMPERATURE

CURE: 1-1.5 min - 165°C (330°F)
FLASH: 2 sec - 230°C (445°F)



PIGMENT

Up to 12% MagnaPrint
Eco-Pigments



MAGNAPRINT ADDITIVES

2% Retardent Gel Conc
2% Softener TS Conc



COMPLIANCE

OEKO-TEX® Eco Passport Class 1
ZDHC Confidence Level 3
GOTS Approved Input



STORAGE

Store Properly Closed
>5 °C (40 °F) <25 °C (77 °F)



HEALTH & SAFETY

MSDS: Available Upon
Request



CLEAN UP

Water & Mild Detergent