



MAGNAPRINT® AQUAFLEX V2

High solids printing system

AQUAFLEX WHITE V2

High stretch opaque white paste

AQUAFLEX NEUTRAL V2

High stretch clear print paste

KEY FEATURES

- High solids water-based ink
- PVC free
- Ready to print - crosslinker built in as standard to cure at 165°C (330°F)
- Ideal for high stretch performance polyester or blended fabrics
- Suitable for light and dark coloured garments
- High quality print and wash performance
- Excellent open time on high mesh screens
- Ideal for solid print areas or vector art

APPLICATION

- Use a lower mesh count for under-base and large areas where good coverage needed.
- Use higher mesh count for small areas, details, thin lines or halftones
- MagnaPrint Migration Blocker Black should be used on fabrics where dye migration is an issue
- For best results, pre-heat pallets (70°C / 186°F)
- Cure for 1 minute at 165°C (330°F) or 1½ minute at 140°C (285°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

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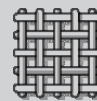


SPECIFICATIONS



FABRIC TYPE

Cotton, Polycotton Blends
Polyester*, Spandex*, Lycra*



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



COMPLIANCE

OEKO-TEX® Eco Passport Class I
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

*With the addition of MagnaPrint Migration Blocker Black