



MAGNAPRINT® KILLER BASE

Under-base for plastisol inks with improved handle

KEY FEATURES

- Ready to use
- High opacity
- Significantly improves handle and softness of plastisol inks
- Replaces the first layer of plastisol ink or discharge under-base
- Reduces the puckering and pinholing of fabrics
- Eco-friendly formulation can provide a first step to working with water-based inks.

APPLICATION

- Print as the first layer under-base and flash cure (touch dry)
- Use 34-62T (86-158) mesh screens printed double stroke with a squeegee angle of 20-30°
- Overprint with plastisol colours and highlight white
- Use a large deposit of ink in the screen to prevent drying
- Cure for 1.5-2 minutes at 155-165°C (310-330°F) or inline with plastisol curing requirements
- Killer Base has limited stretch - for additional stretch mix with 30-50% MagnaPrint Aquaflex V2 White before printing

MAGNAPRINT ADDITIVES (OPTIONAL)

Refer to relevant TDS for more information

- **RETARDENT GEL CONC** (2% max)
Increases the open time on the screen if required
- **CROSSLINKER 500** (3% max)
Reduces the curing time and/or temperature of the ink to 120°C (248°F) - 2 minutes

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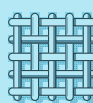
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SPECIFICATIONS



FABRIC TYPE

100% Cotton



MESH

COUNT: 34-62T (86-158)



SQUEEGEE

SHORE: 60/90/60
EDGE: Rectangle
ANGLE: 20-30°



STENCIL

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



TEMPERATURE

CURE: 1.5-2 min
155-165°C (310-330°F)



MAGNAPRINT ADDITIVES

2% Retardent Gel Conc
3% Crosslinker 500



COMPLIANCE

OEKO-TEX Eco Passport Level 1
ZDHC Confidence Level 3



STORAGE

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



HEALTH & SAFETY

MSDS: Available Upon Request



CLEAN UP

Water & Mild Detergent

