



MAGNAPRINT® DWR PRIMER

Surface primer for printing water-repellent fabrics.

KEY FEATURES

- Surface preparation for use with durable water repellent (DWR) fabrics.
- For overprinting with water-based inks.
- Does not affect the water repellency of the garment.

APPLICATION

- Use MagnaPrint DWR Primer as the first print layer beneath your base ink.
- Use 32- 43T (80 - 110) mesh screens with rectangular profile squeegees.
- Print in 2 layers, flashing in-between and before an under-base is applied.
- MagnaPrint DWR Primer can be overprinted with MagnaPrint Migration Blocker Black when dye migration is an issue.
- Once MagnaPrint DWR Primer is applied to the fabric, use inks as directed.
- Cure as per ink recommendations.
- Curing can be reduced to 100°C (212°F) with the addition of MagnaPrint Crosslinker 200.
- MagnaPrint DWR Primer must be heat cured for optimum wash fastness.

MAGNAPRINT ADDITIVES (OPTIONAL)

Refer to relevant TDS for more information.

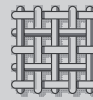
- **CROSSLINKER 200** (2% max)
Allows for curing at 100°C (212°F).
- **RETARDANT GEL** (2% max)
Increases the open time on the screen if required.

SPECIFICATIONS



FABRIC TYPE

DWR Fabrics



MESH

COUNT: 32-43T (80-110)



SQUEEGEE

SHORE: 65°
EDGE: Rectangular
ANGLE: 10-20°



STENCIL

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



TEMPERATURE

CURE: 100°C (212°F) minimum
@ 2 minutes



MAGNAPRINT ADDITIVES

Crosslinker 200
Retardant Gel Conc



STORAGE

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



HEALTH & SAFETY

MSDS: Available Upon
Request



CLEAN UP

Water & Mild Detergent