



## 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.

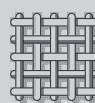
- **CROSSLINKER 200** (2% max)  
Allows for curing at 100°C (212°F).
- **RETARDANT GEL** (2% max)  
Increases the open time on the screen if required.

### 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

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All information is given in good faith but without a warranty. They do not release you from testing our products as to their suitability for the intended processes and uses.

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