



MAGNAPRINT® BLING RANGE

Ready to use metallic printing pastes

BLING COLOURS



*Recipe available on request

KEY FEATURES

- Excellent shine and elasticity
- Bling Silver can be pigmented with MagnaPrint Eco-Pigments to create unique shades

APPLICATION

- Ink has a 10 - 60 micron particle size - may not be suitable for printing with finer meshes
- Print in the last position to avoid pickup
- Cure for 2 - 2½ minutes 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
- **CROSSLINKER 200** (2% max)
Allows for curing at room temperature - 48 hours
- **CROSSLINKER 500** (3% max)
Reduces the curing time and/or temperature of the ink to 120°C (248°F) - 2 minutes

Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.

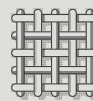


SPECIFICATIONS



FABRIC TYPE

Cotton
Polycotton Blends



MESH

COUNT: 32-62T (86-156)



SQUEEGEE

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



STENCIL

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



TEMPERATURE

CURE: 2-2.5 min 165°C (330°F)
FLASH: 2 sec - 230°C (445°F)



PIGMENT

Up to 6% MagnaPrint
Eco-Pigments



MAGNAPRINT ADDITIVES

2% Retardent Gel Conc
2-3% Crosslinker



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