



MagnaPrint® Reflective SB

Ready to use Reflective Ink

MagnaPrint® Reflective SB is a ready to use water-based textile printing ink containing micro glass beads which reflect light.

MagnaPrint® Eco Pigments can be added to achieve desired effect at a maximum level of 2 - 3%, exceeding these levels may detract from reflectivity.

Application

MagnaPrint® Reflective SB can be applied by either rotary or screen printing. Screen mesh selection is dependent on the particle size which is approximately 60 microns; therefore the mesh size should be 3x the maximum particle size.

MagnaPrint® Reflective SB should be dried and cured for 2 - 2½ minutes at 165°C (330°F).

SPECIFICATION



FABRIC TYPES

Cotton / Poly Cotton blends



MESH

24 - 43T (60 - 110)



SQUEEGEE

Medium 65° Shore
Rectangular



STENCIL

Water resistant emulsion



CURE TEMPERATURE

2 - 2½ minutes at 165°C
(330°F)



PIGMENT LOADING

Up to 3% MagnaPrint®
Eco Pigments



ADDITIVES

Retardant Gel, Softener TS



STORAGE

In cool place properly closed:
>5°C (40°F) <25°C (77°F)



HEALTH & SAFETY

MSDS available upon
request



CLEAN UP

Wash off screen using water
and mild detergent

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

