



MagnaPrint® Reinforcement Ink

Textile tear strength enhancer

MagnaPrint® Reinforcement Ink is a ready to use water-based printing ink designed to improve tear strength where maximum durability is required.

MagnaPrint® Reinforcement Ink works especially well on high performance sports fabrics that will be exposed to the elements and vigorous wear and tear.

MagnaPrint® Reinforcement Ink can be pigmented with the addition of up to 6% MagnaPrint® Eco Pigments to give desired shade.

Application

MagnaPrint® Reinforcement Ink should be printed through a 32 - 62T (86 - 156) mesh screens with rectangular profile squeegees.

After printing the garment/panel should be cured, ideally for 2 - 2½ minutes at 165°C (330°F).

SPECIFICATION



FABRIC TYPES

Cotton / Poly Cotton blends



MESH

34 - 62T (86 - 156)



SQUEEGEE

Medium 65° Shore
Rectangular



STENCIL

Water resistant emulsion



CURE TEMPERATURE

2 - 2½ minutes at 165°C
(330°F)



PIGMENT LOADING

Up to 6% MagnaPrint®
Eco Pigments



ADDITIVES

Retardant Gel Conc, Crosslinker
100, Softener TS Conc



STORAGE

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



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.

