



MagnaPrint® Invisible Ink

UV Sensitive ink for process / tonal artwork

MagnaPrint® Invisible ink is a high solids water-based ink which glows bright blue under UV light.

MagnaPrint® Invisible ink has been designed to give excellent print performance and open time on high mesh screens.

MagnaPrint® Invisible ink can be printed as a clear top coat.

Application

Printing is best undertaken using 32 - 77T (86 - 280) mesh screens with rectangular profile squeegees on preheated pallets (70°C / 186°F). If printing large areas flash units may be required after each colour.

Always use 3 - 4mm off contact and print top colours in one stroke to achieve a surface print. After printing the garment/panel should be dried and ideally cured for 2 - 2½ minutes at 165°C (330°F).

SPECIFICATION



FABRIC TYPES

Cotton / Poly Cotton blends



MESH

32 - 77T (86 - 280)



SQUEEGEE

Medium 65° Shore
Rectangular



STENCIL

Water resistant emulsion



CURE TEMPERATURE

2 - 2½ Minutes at 165°C
(330°F)



ADDITIVES

Softener TS, Retardant Gel



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.