



## MagnaPrint® Base FF

### Soft hand water-based ink

MagnaPrint® Base FF is ready to use water-based printing paste suitable for printing on white (light) backgrounds. It gives soft handle and excellent wash durability.

Can be coloured by addition of up to 6% of MagnaPrint® Eco Pigments.

### Application

MagnaPrint® Base FF can be used as a print base on white or light ground shades. Printing is best undertaken using 43 - 77T (110 - 200) mesh screens with rectangular profile squeegees. Use lower mesh count for large fully open areas, and higher for thin lines, fine details and halftones.

When printing multicolour designs, print from smaller areas to larger. Avoid the use of flash units - print wet on wet.

Always use 3 - 4mm off contact and print colours with one stroke. The print paste should penetrate into the fabric. If necessary reduce squeegee speed and adjust pressure.

After printing the garment / panel should be cured for 2 - 2½ minutes at 165°C (330°F). Curing time may be reduced with increased temperature. For more info refer to Printing with Soft Base information sheet.

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.

### SPECIFICATION



#### FABRIC TYPES

Cotton / Poly Cotton blends



#### MESH

43 - 77T (110 - 200)



#### 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  
Pigment



#### ADDITIVES

Retardent Gel, Crosslinker 100,  
Softner TS Conc



#### 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