







FABRIC TYPES

Cotton/Poly Cotton Blends

MagnaPrint® Base FF

Soft Hand Water Based Ink



MESH

43-77T (110 - 200) Mesh

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.



SQUEEGEE

Medium 65° Shore Rectangular

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



STENCIL

Water resistant emulsion



CURE TEMPERATURE

2- 21/2 Minutes at 165°C (330°F)



PIGMENT LOADING

Up to 6% MagnaPrint® Eco Pigments

Application



ADDITIVES

Retardant Gel, Crosslinker 100, Softener TS Conc

STORAGE

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

MSDS available upon request

MagnaPrint® Base FF can be used as a print base on white or light ground shades. Printing is best undertaken using 43 – 77 (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 multi colour 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 2-2.5 mins @165°C (330°F). Curing time may be reduced with increased temperature.

HEALTH & SAFETY

CLEAN UP

Wash off screen using water and mild detergent

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.

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