



MagnaPrint® FoilBinder NMP

Water-based foil adhesive for rotary printing

MagnaPrint FoilBinder NMP is a ready to use adhesive for use in the application of foil on to textiles.

MagnaPrint FoilBinder NMP is a waterbased, PVC and Phthalate free adhesive giving excellent wash fastness.

MagnaPrint FoilBinder NMP applied with foil leaves a very soft handle on the fabric; depending on the amount of adhesive and foil deposited.

MagnaPrint FoilBinder NMP is only suitable for rotary printing.

Application

MagnaPrint FoilBinder NMP can be printed alone or in combination with other printing products. If used on a multi-colour design the MagnaPrint FoilBinder NMP should be printed in the last position. It's required that an even ink deposit is printed onto the fabric to ensure that there is sufficient adhesive in contact with the foil when lamination takes place.

After printing garment / panel should be cured, ideally for 2½ minutes at 150°C (300°F).

Foil: Pneumatic Heat Press at 165°C (330°F) for 10 - 12 seconds pressure 6. Fabric should be allowed to cool before removing the foil. In this manner the release paper is easily removed leaving the coloured lacquer on the printed areas of the fabric.

SPECIFICATION



FABRIC TYPES

Cotton / Poly Cotton blends



MESH

32 - 77T (80 - 200)



SQUEEGEE

Medium 65° Shore
Rectangular



STENCIL

Water resistant emulsion



CURE TEMPERATURE

2½ minutes at 150°C (300°F)



PIGMENT LOADING

Up to 6% MagnaPrint®
Eco Pigments



ADDITIVES

Retardant Gel, Crosslinker 100



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.

