



## MagnaPrint® Hybrid Fusion Tie Coat

**Soft, flexible opaque, water-based Tie Coat for use with hybrid digital printing systems**

**MagnaPrint Hybrid Fusion Range** has been designed to offer customers a range of water-based inks for use with the latest digital hybrid systems. The range offers excellent elasticity, softness, print performance and open time on high mesh screens.

**MagnaPrint Hybrid Fusion Tie Coat** – is a ready to print clear tie coat for overprinting with CMYK digital inks within traditionally printed designs.

**MagnaPrint Hybrid Fusion Tie Coat** is designed to allow for CMYK digital printing onto traditionally screen-printed garments. **MagnaPrint Hybrid Fusion Tie Coat** should be used in conjunction with **MagnaPrint Hybrid Fusion Top Coat Soft** when printing digital designs.

### Application

Printing is best undertaken using 43T – 62T (110 – 158) mesh screens with rectangular profile squeegees. **MagnaPrint Hybrid Fusion Tie Coat** should be used with light coloured garments. If printing on dark fabrics, print **MagnaPrint Hybrid Fusion Tie Coat** over a white under-base such as **MagnaPrint Aquaflex V2 White**.

For best results print digital inks onto a wet **MagnaPrint Hybrid Fusion Tie Coat**. Before printing the top coat, the print should be flashed cured before **MagnaPrint Top Coat Soft** is applied to the design.

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

### SPECIFICATION



**FABRIC TYPES**  
Cotton / Polyester



**MESH**  
43 - 62T (110 - 158)



**SQUEEGEE**  
Medium 65° Shore  
Rectangular



**STENCIL**  
Water resistant emulsion



**CURE TEMPERATURE**  
2½ minutes at 165°C (330°F)



**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.