



## MagnaPrint® Edge

**Suitable for spot colour / tonal continual printing without flash units**

MagnaPrint® Edge range has been developed to print multi-colour designs 'wet on wet / wet on dry' on light and dark coloured backgrounds without the need for numerous flash units in-between. The MagnaPrint® Edge range offers excellent coverage and elasticity, super soft hand feel and superb was performance. The range is available in both a Neutral and White ink. The White has been developed to allow printers to colour match to existing AquaFlex V2 formulations in the MagnaMix software.

### Product Range

MagnaPrint® Edge White  
MagnaPrint® Edge Neutral

### Application

Printing is best undertaken using 62 - 120 (158 - 305) mesh screens with rectangular profile squeegees on preheated pallets (60 - 80°C / 140 - 176°F). Temperature should be kept at a consistent level. For dark backgrounds, print the MagnaPrint® Edge range onto a 'flash cured' MagnaPrint® AquaFlex White V2 underbase. It is recommended to use 62 - 77T (158 - 196) meshes for solid vector areas and 90 - 120T (230 - 305) for fine detail and half-tones. Always use a 3 - 4mm off contact and print top colours in two strokes to achieve a surface print. After printing, the garment / panel should be dried and ideally cured for 1 - 1½ minutes at 160°C (320°F).

### SPECIFICATION



**FABRIC TYPES**  
Cotton / Poly Cotton / Polyester



**MESH**  
62 - 120T (158 - 305)



**SQUEEGEE**  
Medium 65° Shore  
Rectangular



**STENCIL**  
Water resistant emulsion



**CURE TEMPERATURE**  
1 - 1½ Minute at 160°C (320°F)



**PIGMENT LOADING**  
Up to 9% MagnaPrint®  
Eco Pigments



**ADDITIVES**  
<10% MagnaPrint® Retardant  
Gel Conc



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



**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.

