



**NEW  
PRODUCT**

## 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 Neutral  
MagnaPrint® Edge White  
MagnaPrint® Edge Opaque \*

\*now replaced by MagnaPrint® Edge White

### 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.



**MagnaColours® Limited**  
Upper Cliffe Road,  
Dodworth Business Park,  
Barnsley, S75 3SP, UK

T: 00 44 (0) 1226 731751  
F: 00 44 (0) 1226 731752  
E: info@magnacolours.com  
www.magnacolours.com

Company registered in  
England No. 01378495,  
VAT No. GB 997 3172 70