



## MagnaPrint® Uvisenz Ready for Use Inks

### Light sensitive colour change inks

MagnaPrint® Uvisenz inks are a range of light sensitive coloured ready for use inks giving reversible colour change by exposure to UV or sunlight.

When sunlight or UV light is applied, the molecular structure of the colorant changes and exhibits colour which when the light source is removed reverses back to its original state.

### The MagnaPrint® Uvisenz Ink range consists of the following colours:

MagnaPrint® Uvisenz RFU Yellow  
MagnaPrint® Uvisenz RFU Blue  
MagnaPrint® Uvisenz RFU Purple  
MagnaPrint® Uvisenz RFU Red

### Application

MagnaPrint® Uvisenz Inks are based on the AquaFlex V2 Range and are ready to print without needing any additives.

Printing is best undertaken using 32 – 77 (86 - 280) mesh screens. After printing garment / panel should be cured ideally for 1 minute at 165°C (330°F) or 1½ minutes at 140°C (285°F).

### SPECIFICATION



#### FABRIC TYPES

Cotton / Poly Cotton blends



#### MESH

32 - 77T (86 - 210)



#### SQUEEGEE

Medium 65° Shore  
Rectangular



#### STENCIL

Water resistant emulsion



#### CURE TEMPERATURE

1 minute at 165°C (330°F) or  
1½ minutes at 140°C (285°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.

