



## MagnaPrint® Fade Out Range

**Soft handle ink system for wash down effects, creating a unique faded and worn appearance following regular washing of the garment.**

**MagnaPrint® Fade Out** is a brand new 2-part ink system, designed to fade from the garment when washed. This creates a 'wash-down' effect that becomes unique to each garment over time. Multiple layers of pigmented **MagnaPrint® Fade Out Inks** can be used to create a gradual reveal of colours and shades in the design over time. It could also be used to expose hidden printed areas or messages within the design as it fades.

**MagnaPrint® Fade Out Range** consists of the following products:

**MagnaPrint® Fade Out Underbase** – A ready to use smooth opaque underbase with high wash fastness.

**MagnaPrint® Fade Out Ink** – A ready to use ink, designed to fade and distress over time.

Through regular washing, **MagnaPrint® Fade Out Ink** will slowly age over the life of the garment. Each print develops unique characteristics - different for every consumer.

To decrease the wash fastness of **MagnaPrint® Fade Out Ink**, add up to 5% **MagnaPrint® Fade Enhancer**, (see separate Technical Data Sheet). This will speed up the fading process, reducing the number of wash cycles required to fade the garment. Conversely, adding Aquaflex V2 to **MagnaPrint® Fade Out Ink** will *increase* the wash fastness of the design.

### SPECIFICATION



**FABRIC TYPES**  
Cotton / Polyester



**MESH**  
34 - 77T (86 - 196)



**SQUEEGEE**  
Medium 65° Shore  
Rectangular



**STENCIL**  
Water resistant emulsion



**CURE TEMPERATURE**  
1 - 1½ minutes at 165°C (330°F)



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



**ADDITIVES**  
Retardant Gel  
0-5% Fade Enhancer \*



**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

\* For Addition to MagnaPrint®  
Fade Out Ink Only

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.





## MagnaPrint® Fade Out

### Application

**MagnaPrint® Fade Out Underbase** should be printed through a 34 – 77T (86 – 196) mesh screen with rectangular profile squeegees. When printing **MagnaPrint® Fade Out Underbase**, it is important to have a large deposit of ink in the screen to help prevent drying in the screen. A squeegee angle of 20 - 30° will aid with achieving optimum results. Double print stroke is required.

**MagnaPrint® Fade Out Ink** should be printed through 34 – 77T (86 – 196) mesh screens with rectangular profile squeegees on preheated pallets (70°C / 160°F). Use lower mesh count for large, fully open areas. Use higher mesh count for thin lines, fine details and halftones. If printing large areas, flash units may be required after each station.

After printing, the garment/panel should be cured, ideally for 1 - 1½ minutes at 165°C (330°F). To create the wash down effect after printing, use a 60°C (140°F) domestic wash. We recommend 5-6 wash cycles to achieve a noticeable effect.

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