



## MagnaPrint® Discharge AB AW System

### Bright ZFS Discharge System

MagnaPrint® Discharge AB AW range together with Activator AB is a conventional ZFS based discharge system which gives excellent results, brilliant colour development and very soft handle on dischargeable fabrics

MagnaPrint® Discharge Base AB AW- Clear discharge base for strong, bright shades

MagnaPrint® Discharge White AB AW - Semi white discharge base for pastel shades

MagnaPrint® Discharge Super White AB AW - White discharge base for bright white shades

MagnaPrint® Activator AB - Discharge activator powder (suitable with Magnaprint Discharge AB AW range only) optimal amount into the base is 6% (Shelf life of bases after activation is up 8 hours depending on room temperature)

### Application

Mix selected base with desired amount of MagnaPrint® Eco Pigment and add 6% Activator AB. Mix and leave for 10 minutes to allow Activator to dissolve. Re mix prior to printing.

Print using 43 - 77(110-200) mesh screens and a rectangular profile squeegee medium hardness 65° shore, avoid use of flash units. For best results discharge prints should be printed wet on wet.

Use 3-4mm off contact and print one stroke. The discharge paste must penetrate into fabric. If necessary reduce squeegee speed and increase pressure.

Always print Superwhite in the last position to avoid pick off and build up on screens.

After printing the garment/panel should be dried and baked, ideally for 2½ -3 min @ 170°C/330°F. Please refer to our Discharge Printing information sheet for more information.

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.

### SPECIFICATION



**FABRIC TYPES**  
Cotton / Poly Cotton



**MESH**  
43-77T (110 - 200) Mesh



**SQUEEGEE**  
Medium 65 Shore  
Rectangular



**STENCIL**  
Water resistant emulsion



**CURE TEMPERATURE**  
Recommended 3 min at  
165°C - 170°C / 330-340°F



**PIGMENT LOADING**  
Up to 6% MagnaPrint Eco  
Pigment



**ADDITIVES**  
Softener TS, Retardant Gel,  
Ecofix NF



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



**HEALTH & SAFETY**  
MSDS available upon  
request



**CLEAN UP**  
Wash off screen using water and  
mild detergent



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