



## MagnaPrint® Self Crack

### Soft Handle Opaque Base for Mud Crack Effects

MagnaPrint® Self Crack has been developed to re-create the effect of old varnish that cracks and crazes over time to produce a “cracked/aged” appearance.

MagnaPrint® Self Crack consists of the following products:

MagnaPrint® Self Crack Underbase – ready-made underbase.

MagnaPrint® Self Crack – ready-made self Crack Top Coat.

Depending on deposit of ink cracks / crackle can be made larger or smaller.

### Application

MagnaPrint® Self Crack Underbase should be printed as a thick layer first and then flash cured until touch dry. MagnaPrint® Eco Pigments can be added up to 6% to achieve desired colour.

MagnaPrint® Self Crack should be printed on top of flash cured underbase. MagnaPrint® Eco Pigments can be added up to 6% to achieve desired colour.

For best results it is advisable to apply medium to thick layer of MagnaPrint® Self Crack:

A medium print application will result in smaller cracks.

A thicker coat will create larger cracks.

After printing the garment/panel should be dried and cured, ideally for 2½ - 3 min @ 165°C (330°F).

Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as “typical” or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient’s products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.

### SPECIFICATION



**FABRIC TYPES**  
Cotton / Poly Cotton



**MESH**  
15-43T (38-110)



**SQUEEGEE**  
Medium 65 Shore  
Rectangular



**STENCIL**  
Water resistant emulsion



**CURE TEMPERATURE**  
2½-3 Minutes at 165°C  
(330°F)



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



**ADDITIVES**  
Softener TS Conc,  
Retardant Gel, Crosslinker



**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