



MagnaPrint® Pearl Range

Ready to print Pearlescent Pastes

The MagnaPrint® Pearl Range is a ready to use print paste containing speciality pigments to obtain a “metallic-like” effect.

MagnaPrint® Pearl Neutral can be pigmented with the addition of up to 6% MagnaPrint® Eco Pigments to give desired shade.

MagnaPrint® Pearl Silver SF - ready-to-print Silver paste.
MagnaPrint® Pearl Gold SF - ready-to-print Gold paste.

Application

MagnaPrint® Pearl products should be printed through a 32 - 61 (86 - 156) mesh screens with rectangular profile squeegees.

As the particle size is 10 - 60 micron, this should be considered when selecting screen mesh.

When printing as part of a multicoloured design, print the MagnaPrint® Pearl products as the last screen to avoid pick up.

After printing the garment / panel should be cured, ideally for 2 - 2½ minutes at 165°C (330°F).

SPECIFICATION



FABRIC TYPES

Cotton / Poly Cotton blends



MESH

34 - 43T (86 - 110)



SQUEEGEE

Medium 65° Shore
Rectangular



STENCIL

Water resistant emulsion



CURE TEMPERATURE

2 - 2½ Minutes at 165°C
(330°F)



PIGMENT LOADING

Up to 6% MagnaPrint® Eco
Pigments



ADDITIVES

Retardant Gel, Crosslinker 100,
Softener TS Conc



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.