



MagnaPrint® Goldbinder SFN

High fastness binder for use with metallic powders

MagnaPrint® Goldbinder SFN is a ready to use solvent-free printing paste for use with metallic powders pastes. It provides very brilliant effects, which do not tarnish on exposure to air.

Application

MagnaPrint® Goldbinder SFN can be mixed with 80 ÷ 150g/kg metallic powder or paste. The paste should be blended thoroughly and care should be taken not to over stir with aluminium powder or paste as this may result in a reduction in brilliancy.

Printing is undertaken using 32 - 43T (80 - 110) mesh screen with a rectangle profile squeegee.

After printing, the garment / panel should be cured for 3 minutes at 165°C (330°F).

SPECIFICATION



FABRIC TYPES

Cotton / Poly Cotton blends



MESH

32 - 43T (86 - 110)



SQUEEGEE

Medium 65° Shore
Rectangular



STENCIL

Water resistant emulsion



CURE TEMPERATURE

3 minutes at 165°C (330°F)



PIGMENT LOADING

Up to 15% metallic powders



ADDITIVES

Retardant Gel, Crosslinker 100



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.