

Paper Glitter Binder UV

Code M415415

PRODUCT DESCRIPTION

UV transparent glossy varnish, particularly indicated as a binder for glitters.

APPLICATION FIELDS

Paper Glitter Binder Uv is a UV transparent glossy varnish for printing of glitters or metallic powders, through screens with a low threads number. It may be also used as a transparent varnish.

APPLICATION PROCESS

Substrates	Paper
Th/Cm	Min.12 Max. 150 Th/Cm
Emulsion	<ul style="list-style-type: none"> • Zero - In SV Plus Viola • Zero - In Speedcure Blue
Squeegee	Square edge Squeegee hardness 70 - 75 Shores
Curing	UV lamps from 80 to 120 W/cm Carpet speed: 15-20 m/min Power: at least 150 mJ
Thinner	<i>Hi-Form Reactive Thinner 101-901</i> (code A318101901001) Max. 5%
Auxiliaries	<i>Fotoinziatore Uv Conc. 100978</i> (code A318100978001) <i>Fotoinziatore Conc. In Pasta</i> (code A318100979001)
Adhesion Promoter	<i>Promotore Di Adesione 1534</i> (code A318106835001) Max. 5%
Levelling Agent	<i>Livellante 90.970</i> (code A31890970000) Max. 2%
Cleaning	<i>Solvente Lavaggio Lq 90.920</i>
Storage	If kept in a dark place, in its original sealed package, at a temperature of 20-25°C, the product has a shelf-life of about 1 year.
Package	5 and 25 kg
Safety Data Sheet	Available on request

GENERAL FEATURES

- Excellent transparence
- Glossy finishing
- High flexibility
- Ready to use
- Good curing speed
- No yellowing
- Free from Benzophenone and by-products

PREPARATION

Mix the product well, before using it.

This varnish is ready to use, but, in case that viscosity reduction is needed, it is possible to add up to 5% *Hi-Form Reactive Thinner 101-901*.

TECHNICAL FEATURES

The performance of the product, printed with a 120 th/cm screen is 20-30 m²/Kg. These data are merely an indication, since they depend on the dilution, the substrate and the printing equipment. In case that an increase in ink reactivity is required, it is possible to add up to 5% *Fotoinziatore Concentrato 100978 Or 100979*.



SPECIAL INSTRUCTIONS

- Always test the characteristics of the product, before starting production.
- The above information is the result of previous knowledge and experience; it is neither a guarantee nor an assurance.
- In order to improve adhesion on such substrates, that are difficult to be printed, it is possible to add up to 5% *Promotore Di Adesione 1534*.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us of the suitability of the product for the intended purpose, does so at his own risk.

While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.