

GOLDPRINT GLASS SILVER

Ready to use paste to get glitter effect from reflection of glass microparticles.

Fields of Application:

- For rotary and screen printing.

Features:

- Paste to get glitter effect, fixing temperature 140 – 180 °C.
- Ready to use paste.
- Apply the product on substrates with dark shades improves the glitter effect presentation.
- In case of substrates with light or medium shades, can be added water based pigment in dark shades to give the product a better effect.
- The product provides a soft touch.
- The product has good stability if it is stored according to SDS guidelines. Avoid sudden temperature changes.

Physicochemical parameters:

Aspect	Viscous white liquid.
Chemical Nature	Aqueous acrylic polymer composition.
Ionic character	Nonionic / Anionic.
pH (such as)	6.0 – 8.0
Viscosity (RVT, S6, V20 at 25°C)¹	10,000 – 30,000 Cp
Compatibility	Compatible with nonionic and anionic products generally used in printing with pigment, however it is recommended previously tests.

Application:

Application quantity	Such as.
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Use in cylinders or screen with MESH opening 55 or less.
Better performance in application with MESH less than 85.

For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and application processes, the information here provided with fidelity, should be understood as a guidance tool, therefore we cannot be responsible for any damages resulting from an inappropriate use. The data contained in this technical informative are based on current knowledge and current applications of our products performed. Additional information can be obtained from our technical department. Review: 11/20/2017.

¹ RVT, S4, V20 - Rotational viscometer (Brookfield) type RVT - Viscosity Measurement with spin 4, speed 20 RPM.