

Screen Printing Inks



# UV CLEAR ANTI-GLISSE

Code N° M415002

## PRODUCT DESCRIPTION

UV transparent varnish with anti-slip effect

## APPLICATION FIELDS

UV CLEAR ANTI-GLISSE is a UV varnish with anti-slip effect. Its main application is the printing of anti-slip effect on the reverse side of items such as mouse-pads or coasters.

## APPLICATION PROCESS

<b>Substrates</b>	PVC, ABS, PET, PES, PS, treated PP Paper, card
<b>Th/cm</b>	77 to 100
<b>Emulsion</b>	<ul style="list-style-type: none"> <li>ZERO-IN SV PLUS VIOLA</li> <li>ZERO-IN SR-V</li> </ul>
<b>Squeegee</b>	Square edge Squeegee hardness 70 - 75 Shores
<b>Curing</b>	UV lamps from 80 to 120 W/cm Carpet speed: 15-20 m/min Power: at least 300 mJ
<b>Adhesion promoter</b>	<b>PROMOTORE D'ADESIONE 1534</b> (code A318106835) Max. 5%
<b>Thinners</b>	<b>DILUENTE REATTIVO 101-900</b> (Code A318101900001) Max. 5%
<b>Cleaning</b>	<b>SOLVENTE LAVAGGIO LQ 90.920</b>
<b>Storage</b>	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.
<b>Package</b>	1 kg
<b>Safety Data Sheet</b>	Available upon request

## GENERAL FEATURES

- Excellent transparency
- Good scratching resistance
- Good flexibility
- Ready to use

## PREPARATION

Mix the product well, before using it.

The product is ready to use, and the addition of other thinners than the dedicated ones is not recommended, in order to avoid the loss of the anti-slip effect.

## TECHNICAL FEATURES

The performance of the product, printed with a 100 th/cm screen, is 40-50 m<sup>2</sup>/kg. These data are merely an indication, since they depend on the dilution, the substrate and the printing equipment.

The product has an excellent fastness to water and detergent washing. Such cleaning allows to revive the anti-slip effect, if the item is dirty.

## 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 treated PP, it is recommended to add 5% **PROMOTORE D'ADESIONE 1534**.
- In order to achieve the maximum anti-slip effect, it is recommended to print with full colours. The best solution is the printing of small geometric motifs.
- Full colour printing may be used, if a removable adhesive effect for glass is required.
- The printed sheets may not be stacked. It is recommended to use silicone paper between one sheet and the other.

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**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 to 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.