
IDROTECNO 1K FOR GLASS

Code R09.00.9.89296

PRODUCT DESCRIPTION

Monocomponent product with high performance, water-dilutable based on acrylic resins, crosslinker oven for roller applications and spray.

APPLICATION FIELDS

Painting and decoration of glass.


SUPPLY FEATURES

Promoter ratio	100: 2/3%	80.1.94.1.234
Dry content	60 ± 2	(UNI8910)
Viscosity F ⁶ at 20°C	55" ± 5"	(ASTM D333 D365)
Theoretical coverage	5-10 m ² /kg	(ASTMD2697)
Film appearance	93 ± 2 gloss 60°	(UNI EN ISO 2813)
Recommended thickness	20-30 µm of dry film	(EN ISO 2360)
Adhesion (cross-cut test)	Classification 0	(UNI 2409)



(The edges of the cuts are perfectly intact: no handle came off)

APPLICATION

Substrate preparation



	Deep cleaning
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Application:

Modality		THINNER WATER
		10-20% depending on the equipment used

The optimal thickness is 20/30 µm for dry film.

DRYING

Flash-off		10'-15'	20°C
Oven		30'-40'	150-140°C

APPLICATION CYCLE

The substrate to be coated must be free of any oily agent or grease.

The environmental conditions for the application must be at a temperature between 15 and 30 ° C.

Relative humidity between 40 and 80%.

STORAGE STABILITY

Store inside at temperatures ranging between 15 ° C and 25 ° C in the sealed original packaging.
Protect from frost.

If the product is properly stored the shelf-life it's 6 months.

NOTES

For any further informations, please refer to the appropriate Safety data sheet.

IMPORTANT NOTE: The information in this sheet are not intended to be exhaustive and is based on our current knowledge and on current laws: anyone who uses the product for purposes other than those specifically recommended in the data sheet without first obtaining written permission, does it at his/her own risk. This information is given only as a guide and cannot engage the responsibility of our company nor provide a pretext for disputes of any kind that might still be associated with the use of the described products. Any suggestions or statements made by us regarding the product (in this sheet and in other ways) are correct to the best of our knowledge, however, are beyond our control the quality or state of the substrate or the many external factors affecting the use or application of the product. Consequently, in the absence of a specific written agreement, we accept no liability for product performance or for any loss or damage caused by it. All products and the technical advices provided are subject to our standard terms and conditions of sale. The information contained in this form are subject to periodic changes in the light of experience and our policy of continuous development. It is user's responsibility to check that this sheet is current prior to using the product.