
TRANSPARENT HIGH SOLID 2K

Code R46.90.0014.0

PRODUCT DESCRIPTION

Transparent two-component high solids acrylic, combining ease of application to an excellent final appearance of universal application resistant to scratches.
Applied double, triple layer, provides excellent leveling and shine.



APPLICATION FIELDS

Suitable for coating substrates where the coating must provide protection and mechanical and chemical resistances. Great for painting autorepair body.

PRODUCT SPECIFICATIONS




Dry content component A	61,5% ± 1%	(Internal system)
Viscosity CF ⁴ at 20°C	23" ± 2"	(UNI EN 535)
Specific gravity	1000 gr/lit ± 20 gr/lit	(UNI 8910)
Theoretical coverage	±370 ^{m2} /liter	
(with ready to use mixture and dry film thickness of 1µm)		
Film appearance	Polished 97±1	Gloss
Impact resistance	Excellent	(UNI 8901)
Adhesion (cross-cut test)	Classification 0	(UNI 2409)
(The edges of the cuts are perfectly intact: no handle came off)		
Dry content catalyst	53,3±0,2	In weight
Catalysis ratio	100:50	With catalyst 61.01.3390.0.8
Pot life	3/4 hours	Temperature 20°C

APPLICATION

Modalità		THINNER	Vix of application CF ⁴ at 20° C
	Gravity pistol Injector 1,2-1,4 mm Ø Pressure 3,5 atm		18"/20"
	Suction spray Injector 1,2-1,4 mm Ø Pressure 3,5 atm		18"/20"

The optimal thickness is 60/70 µm per-hand.

DRYING

Air		Withering 10'/15'	20°C
Oven		Tack free 30'/40'	60°C
Short waves		(according to the material used) 8'/15'	Full power

APPLICATION TEMPERATURE

The optimal application is obtained by bringing the product to ambient temperature (20-25 ° C) before use. This is particularly important for high solids products. It is essential that the product is brought to at least 15°C before the application. The application below this temperature, in fact, can affect the final result.

NOTES

For any other information, please refer to the appropriate Material 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.