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# ACRYLIC FILLER FOR CARBON FIBER

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Code R40.80.0000.0

## PRODUCT DESCRIPTION

Acrylic sandable primer, two component, for spray application.

## APPLICATION FIELDS

Mainly used as a product of the bottom anchor, is indicated for the coating of carbon artifacts and plastic materials (ABS, polystyrene, Nylon)

## GENERAL FEATURES

- Good coverage and verticality
- Sandable
- High elasticity and adhesion

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Dry residue component A	36,1% $\pm$ 1%	(Internal system)
Viscosity CF4 at 20° C	120" $\pm$ 10"	(UNI EN 535)
Specific weight	980 $\pm$ 20 g/l	(UNI 8910)
Theoretical coverage	$\approx$ 370 m <sup>2</sup> /lt	
(With ready to use mixture and dry film thickness of 1 $\mu$ m)		
Recommended thickness	30-40 $\mu$ m per layer	
Film appearance	60 $\pm$ 5 gloss	
Impact resistance	Excellent	(UNI 8901)
Adhesion	classification 0	(UNI 2409)

(The edges of the cuts are perfectly undamaged: no small square came off)

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Dry content catalyst	54,80% $\pm$ 0,2% in weight
Catalysis ratio	100 : 20 in weight with <b>CATALYST FOR PRIMER R61.01.0522.0</b>
Pot-life	3-4 hours at 20°C

## APPLICATION



	Mix component A+B	19"-20" cup CF at 20°C
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Apply a medium layer and let dry for 5-10 minutes at 20 ° C.


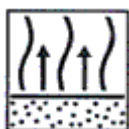

Then apply a full layer and leave in withering 5-10 minutes at 20 ° C before the forced drying.

Within 12 hours the product is ready for sanding and painting.

The surfaces must be clean and free from various contaminants. Oils and grease must be completely removed through the use of appropriate solvents.

	<b>Conventional spray</b> Nozzle 1,4-1,8 mm Ø Pressure 1,7-2,2 bar
	<b>Airless</b> Nozzle 1,4-1,8 mm Ø Pressure 150-180 atm

## ESSICCAZIONE

<b>Air</b>		6 / 8 h	20°C
<b>Oven</b>		10' / 15'	20°C
		30' / 40'	80 / 60°C

## NOTES

It is not recommended to carry out the application when the temperature of the air and / or of the support is less than 10 ° C and in the presence of R.H. (Relative Humidity) greater than 85%.

In original and closed container component A it has a duration of 6 months, the component B (catalyst) for 6 months.

For any other information, we 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.