

EPOXY VINYL PRIMER MONO WHITE

Code R30.91.910.0

PRODUCT DESCRIPTION

Product based on epoxy ester resin in solvent, modified, drying on air and oven sticking directly onto steel and light alloys, after pretreatment.

APPLICATION FIELDS

As a protective layer or fixing primer for further applications of paints or enamels in a wide range of industrial sectors.

Particularly recommended as a primer for anti-dust and anti-oil treatment for the coating of objects used in weighty industrial environments.

PRODUCT SPECIFICATIONS

- Direct application on sheet metal, cast iron, aluminum and light alloys, after treatment
- Excellent recoatability

Dry content of component A	56 ± 2%	(Internal system)
Viscosity Cup F4 at 20° C	140" / 160 "	(4 DIN 53211)
Specific gravity	1220 ± 10 gr / lt	(UNI 8910)
Theoretical coverage	6 / 7 mq / kg	
Recommended thickness	30 / 40 micron per layer	
Film appearance	20 gloss	
Impact resistance	Excellent	(UNI 8901)
Adhesion (cross-cut test)	classification 0	(UNI 2409)

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

SUBSTRATE PREPARATION


Clean and degrease the substrates before applying the primer.

Apply the product directly on steel, cast iron, aluminum and alloys, as a protective layer or fixing primer for any further treatment.

Painted over with all paint products.

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APPLICATION PROCESS



	% Dilution	Vix of application CF4 at 20° C
	40-50% in weight INDURENTE REATTIVO 70.08.324.0	25"/30"

The application of this enamel usually occurs by spray with and without air (airless).



In less accessible areas you can use a brush or roller

Apply on perfectly cleaned products, oil and grease traces free.

Best characteristics if applied on sandblasted support.

	Coventional spray
	Airless

DRYING

Oven			20' – 30'	100° C – 80° C
Air		Dust free	30' – 40'	20° C
		Tack free	3 – 4 h	20° C
		Through drying	24 – 30 h	20° C

NOTES

This preparation do NOT contain, by type or by concentration, substances (pigments) which are considered hazardous categories.

This is a solvent based product.

If its use takes place in a closed environment, it is recommended to guarantee a good ventilation and use a protective masks.

Normal precautions must still be observed for handling chemicals to prevent contact with skin, eyes and the respiratory tract.

Storage of the product must occur in locations with equipment up to standard, however, far away from heat sources and open flames

For any further info, 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.

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