



## SCHEDA TECNICA N°193

# RES A-20 PITTURA

Epoxy paint, Two-component, Solvent-based

## DESCRIPTION

RES A20 is a two-component paint based on epoxy binder and selected reinforcing fillers.

After complete cross-linking the applied film is perfectly resistant to detergents, oils, greases, hydrochloric, nitric, sulphuric, phosphoric and lactic acid solutions. The product also guarantees a high scratch resistance.

RES A20 finds application on various types of surfaces such as floors, industrial floors, swimming pools, walls, iron and alloys.

N.B. The product must be catalysed in the following way:

Kit RES A 20 from Kg 15 + CATALIZER C350 Kg 5  
 Kit RES A 20 from Kg 4 + CATALIZER C350 Kg 1,5

Mix well before use.

## IMPORTANT RECOMMENDATIONS:

It is essential that RES A 20 + CATALIZER C350 are perfectly mixed together.

It is essential to mix RES A 20 + the CATALYZER C350 with a mechanical medium (ELECTRIC DRILL : so called drill). It is recommended to mix even better, to decant everything in a second bucket and to mix again, but without delay.

Before mixing a second kit, wash the ELECTRIC DRILL perfectly. Even if you have to re-mix another kit of the same product, never do it with the ELECTRICAL SCRAP dirty with residues of the mixing of the first working KIT, but wash it well.

Never use a dirty bucket for mixing, even if it is contaminated with RES A20. Always use a new and clean bucket.

**ATTENTION:** ONCE THE PRODUCT HAS BEEN MIXED WITH THE CATALYZER THE WORKING TIME WILL BE VERY SHORT, ESPECIALLY IN SUMMER SEASON.

## APPLICATION

Make sure that the substrate is dry.

Remove any old paint or peeling parts that are not perfectly adherent.

Proceed with roller or spray, applying 2 coats of RES A 20, to be diluted with Epoxy DILUENTE EPOSSIDICO (see technical data sheet n° 74) in the following percentages: about 15-20%. Make sure that between one coat and the other the product is perfectly dried.



### COLORIFICIO RIVEDIL di COSIMO CODARDO

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<b>TECHNICAL DATA</b>	
Nature of the bond	Solvent-based epoxy binder
Viscosity	
Drying Time	2 h at touch, 8-12 h complete.
Thinning	Catalizzatore C350 diluente epossidico sec.nec
Yield	4-5m <sup>2</sup> /Kg
Specific weight	N/A
Colors	Transparent, white, colored
Dry aspect	Glossy, shiny
Wet aspect	
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
VOC	µGr/m <sup>3</sup>
TVOC	N/A
PH	N/A
Cleaning	Water ragia
Packing	15KG,5KG

<b>CHARACTERISTICS</b>	
Characteristics:	Linea speciale.
Can be applied on:	Walls.
for:	.
Certifications:	
<b>TOOLS AND RELATED PRODUCTS</b>	
Tools:	Roller,Brush.
Related products:	DILUENTE EPOSSIDICO.

## SAFETY INSTRUCTIONS

Flammable; keep out of reach of flames and sparks; do not smoke; harmful; avoid contact with skin and eyes; do not inhale gases, fumes, vapours, aerosols; if swallowed do not induce vomiting; seek medical advice immediately and show this package or label; keep out of the reach of children; toxic to the environment; do not empty into drains or into water. See SSR302 Safety Data Sheet for further information.

## SPECIFICATION ITEM

Two-component solvent epoxy paint.

Application, on already prepared surfaces, of two-component solvent based epoxy paint RES A 20 cod. RES01 in at least 2 layers, in the quantities determined by the absorption of the substrate.

## NOTES

Cost of the supply and installation of the material in sqm. ....

- Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight.

- In the original, sealed containers and in appropriate temperature conditions . The period of stability is purely indicative, and refers to the minimum stability period of the product if stored ideal conditions according to the instructions provided. If properly stored the products stability period may extend several years.

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