

# INDUSTRIAL FLOORING

DATA SHEET

## EPOBASE S

Solvent-based epoxy resin primer and dust-proofing binder

### CHARACTERISTICS AND USE

EPOBASE S is a solvent-based epoxy resin product used as a dust-proofing binder on cement laying surfaces and primer for the successive epoxy and polyurethane resin coatings.

### PREPARATION OF THE LAYING SURFACE

All laying surfaces are to be thoroughly dry and cleansed of oil, grease and dust prior to the application. The loose surface layer and soluble salts must be removed and the support roughed to improve the adhesion of the next resin coating. The application method will be decided according to the type of support, its conditions, the mechanical resistance and final thickness of the coating required.

### APPLICATION METHOD

Mix the two components carefully, adding the contents of Comp. B into the can of Comp. A; once the product has been mixed, apply to laying surface taking into account the pot-life times.

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Characteristics of the liquid product		Drying or hardening at 23°C and R.H. of 50%	
Specific weight (A+B)	0,94 ± 0,02 Kg/cu.dm	Pot life at 20°C	60 min.
Dry residue	24 ± 1%	To touch	3 h
Viscosity at 23°C (with Ford cup, hole no. 3)	31 ± 2 sec.	Interval between coatings	20 - 36 h
Weight ratio of the two products	A:B = 90:10		
Appearance Component A Component B	colourless liquid transparent/straw yellow liquid		
<b>Storage</b>			
		Storage temperature	MIN. 5°C - MAX 35°C
		Stability in original drums	6 months
		Packaging	A+B = 10 lt - 18 lt
<b>Tooling</b>	<b>Thinner</b>	<b>Type of thinner</b>	<b>Cleaning method</b>
Roller Brush	ready for use ready for use	- -	DIL MS1 DIL MS1
<b>Consumption</b>			
Consumption depends on the absorbing capacity of the laying surface. Generally, approx. 200 ml/sq.mm should be applied.			

## IMPORTANT INSTRUCTIONS

Ambient and laying surface application temperature: **MIN 10°C - MAX 35°C**

## REGULATIONS (According to EEC regulations)

Symbol:

COMPONENT A: HARMFUL - INFLAMMABLE

COMPONENT B: CORROSIVE

Risks:

READ THE SAFETY RECOMMENDATIONS OF EACH COMPONENT

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