

VERNIS CE 41093 is an epoxy varnish. Used for insulating varnish and printed circuit.

### Benefits:

- Insulating varnish.

### USES

Substrate	Preparation
Epoxy compound	Removal of dust

### Please, consult us regarding SOCOMORE solutions for:

- Surface preparation (SOCOCLEAN, DIESTONE & DS ranges),
- Functionalized coatings (SOCOGLAZE, AEROGLAZE, CHEMGLAZE, PRIAM, LBYH ranges),
- Surface treatment (SOCOCLEAN & SOCOSURF ranges),
- Adhesion promotion (SOCOGEL & PREKOTE ranges)
- Chemical stripping (SOCOSTRIP & SPC ranges).
- Non destructive testing products & services (BABBCO range)



### DIRECTIONS FOR USE

#### Two Component Product

Name	Pot-Life (hh:mm)
VERNIS CE 41093 PARTIE B	08:00

#### Preparation & Application

During application, the following requirements must be observed:

- $15^{\circ}\text{C} < T^{\circ} < 35^{\circ}\text{C}$
- $30\% < \text{Hy} < 70\%$

1 - PNEUMATIC SPRAYING <i>Viscosity 25 s +/- 5 AFNOR 4</i>	Volume	Weight	Tol +/-
Base VERNIS CE 41093	1.4	60	

<b>Hardener</b>	VERNIS CE 41093 PARTIE B	1	40	
<b>Thinner</b>	DL 185 DILUANT	0.5	20	5

Table : Thinner ratio according to application method.

## TECHNICAL CHARACTERISTICS

Air drying	
Characteristic	Value
Dust dry	01:30 hours
Touch dry	04:00 hours
Hard dry	24:00 hours
Overcoating	24:00 hours

Force dry	
Characteristic	Value
Flash off	
Force dry	00:15 hours
Temperature	80 °C

Technical data - Product ready for use	
Characteristic	Value
Weight solids	44 % +/- 3
Volume solids	38 % +/- 3
Recommended wet film thickness	80 µm +/- 15
Recommended dry film thickness	30 µm +/- 5
Theoretical coverage	13.5 m <sup>2</sup> /kg for 30 µm
Shade	COULOURLESS
Appearance	Gloss

Data for mixture n°1

## PRECAUTIONS FOR USE AND STORAGE

### Storage

12 months between 5°C and 35°C in original unopened container.

For more information regarding the danger of the product, please consult the product safety data sheet according to local regulation.

For professional use only.

**This technical data sheet replaces and cancels the previous one.**

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