



TDS

EPOXY 90000

DEFINITION

Article Code :	FE90000
Nature :	2K EPOXY/ISOCYANATE
Product family (NFT 36-003) :	FAMILY 1 – CLASS 6B
Destination :	HIGH QUALITY FINISHING FOR CONCRETE FLOORS HIGH RESISTANCE
Color :	RAL
Aspect	GLOSSY

PHYSICAL CHARACTERISTICS

Viscosity delivered (NFT 30-014):	120 TO 150 S CA N°4 A 20°C
Mass volume (NFT 30-020):	1.1 to 1.25 ACCORDING TINT
Solid content (NFT 30-084):	65% (+/- 5)
Covering power	9 SQM ² / 50µm
COV :	> 420 G/L

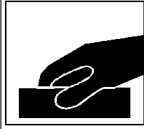
DELIVERY CHARACTERISTICS

Packaging :	1L , 5L (+HARDENER 1:2)
Flash point :	> 23°C
Transport code :	CLASS 3, GROUP 3.3, CODE ONU : 1263, CODE IMDG : 3372

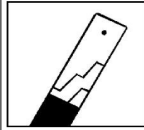
These products are for professional use only
and are not to be used for purposes other than those specified.

The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all
necessary steps in order to ensure the suitability of the product for the intended purpose.

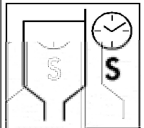
USE

**Substrate :**

OVER NON PROOF CONCRETE, AND PRIMER (WG6650, AS801, PRIMPOX, NASA)
OVER PROOF CONCRETE, USE OUR SOLNET STRIPPING SOLUTION

**Preparation:**

VOLUME : EPOXY 100 PARTS
HARDENER 90000 : 50 PARTS
POT LIFE : 4H / 20°C

**Ready for use viscosity DIN4 20°C**

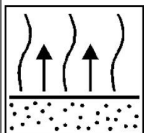
22 A 35 S CA N°4 A 20°C

**Application / Adjustment**

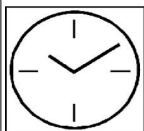
	Nozzle (mm)	Air pressure (bar)	Number of coats
pneumatic	1.2 – 1.8	3.5 – 4	2
Airless airmix	0.9 – 1.3	40 – 120	2
HVLP	1.2 A 1.4	2	2

**Thickness :**

Suggested thickness (dry) : 60µm
10°C < TEMPERATURE < 30°C HUMIDITY <80%

**Desolventation:**

15 MINUTES / 20 C°

**Drying :**

DUST FREE : 20MN / 20 C°
DRY TO TOUCH: 1 – 1H30 AT 20°C
RECOAT BETWEEN 20MIN TO 12HOURS
MAXIMUM RESISTANCE OBTAINED AFTER 14 DAYS

Storage

24 MONTHS IN SEALED CAN BETWEEN 10 C° AND 30 C°

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