

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 CARACTERISTICS

Viscosity delivered (NFT 30-014):120 TO 150 S CA N°4 A 20°CMass volume (NFT 30-020):1.1 to 1.25 ACCORDING TINT

Solid content (NFT 30-084): 65% (+/- 5) Covering power 9 SQM² / 50μ m COV: > 420 G/L

DELIVERY CARACTERISTICS

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.

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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 $\ensuremath{\text{C}^{\circ}}$ AND 30 $\ensuremath{\text{C}^{\circ}}$

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