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

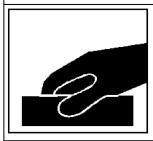
PHYSICAL CARACTERISTICS

Viscosity delivered (NFT 30-014):	120 TO 150 S CA N°4 A 20°C
Mass volume (NFT 30-020):	1.1 to 1.25 ACCORDING TINT
Solid content (NFT 30-084):	65% (+/- 5)
Covering power	9 SQM² / 50µm
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

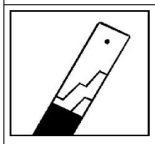
USE



Substrate :

OVER NON PROOF CONCRETE, AND PRIMER (WG6650, AS801, PRIMPOX, NASA)

OVER PROOF CONCRETE, USE OUR SOLNET STRIPPING SOLUTION

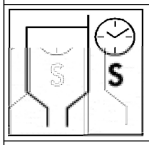


Preparation:

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

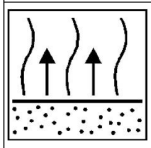
Application / Adjustment

	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 :

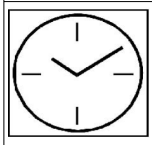
Suggested thickness (dry) : 60µm

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°