



DEUPOXY SB - 500 **(Epoxy coating Solvent Based 2 Pack)**

DESCRIPTION:

DEUPOXY SB – 500 is a formulation of special epoxy and polyamide resins, base coating.

USES:

DEUPOXY SB – 500 ideally suitable for floor top coating and can be used as anti-corrosive coating for metal surface. Resists effectively the attack of dilute acids, alkalies and water at ambient temperature. Corrosion resistance of this coating is excellent.

TECHNICAL DATA

Base	: Epoxy / polyamide resin combination
Appearance	: Flowable liquid
No. of components	: 2
Pot life after mixing at 30°C	: Approx. 6 hours
Drying time at 30°C Dust dry	: Approx. 1 hour
	Hard dry : approx. 6 hours
	Next coat : after 6 hours
Flash point	: 26°C
Solid Content	: 50%

APPLICATION DATA:

Application method	: Airless spray, air spray, brush and roller
Airless spray data	: Nozzle 0.011", pressure 150 kg/cm ²
Type of thinner	: Thinner 200 if required
Percentage of thinner	: Airless spray : 5% max. by volume.
Air spray	: 15% max. by volume.
Brush and roller	: 10% max. by volume.
Dry film thickness	: 50 microns
Theoretical coverage at 50 microns DFT:	7 – 8 m ² / litre.
(Coverage depend on the surface)	

REMARKS:

Brush or Air Spray Application : Apply coat each of 50 micron dry film thickness of *DEUPOXY SB – 500*
Time interval between the two coat should be at least 6 hours.

MIXING:

Epoxy base is pre-packed in a drum to which 1 gallon hardener should be added and thoroughly mixed for 5 – 10 minutes.



PACKING :

DEUPOXY SB – 500 is available in 18 Ltr. Pre-packed in Plastic pail (Base) and (Hardener) in Gallon

NOTE :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

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