



DEUPOXY AQUEOUS (Epoxy Top Coat water dilutable coating)

DESCRIPTION:

DEUPOXY AQUEOUS is a specially epoxy, water dilatable system. The product is easy to apply and the cured film provides highly resistant finish. Recommended for heavy duty surface, protection of steel, concrete, asbestos cement, masonry. It has excellent chemical and water resistance.

PROPERTIES:

Colors	: White and colours
Finish	: Flat and semi-gloss
Specific gravity	: Approx. 1.2 (mixed)
No. of components	: 2
Mixing ratio by volume	: Base – 4 hardener – 1
Solids by volume	: Approx. 40%
Pot life after mixing at 30°C	: 1 hour
Drying time at 30°C	: 3 hours
Curing time before putting It to use	: 7 days
Flash point	: Nonflammable

APPLICATION DATA:

Application method	: Air spray, brush or roller
Type of thinner	: Water
Theoretical coverage at 100 Microns DFT	: 4m ² / Litre
Minimum temperature	: 10°C
Maximum temperature	: 35°C
Maximum relative humidity	: 85%
Shelf life of individual Components	: One year (Tightly closed Container)



REMARKS:

- Mix thoroughly 4 parts base with 1 part hardener and reduce with 10 - 30% water with continuous stirring. Then apply by brush, roller or air spray.
- Do not add water in the individual component (i. e. base or hardener). Add water only after mixing base and hardener.
- Spray equipment must be flushed with warm water before and after application to prevent blocking of lines.
- Instead of one thick coating, it is better to apply several coats of thinned paint to build up the layer

USES:

DEUPOXY AQUEOUS is recommended for heavy duty surface, protection of steel, concrete, asbestos, cement and masonry.

STORAGE:

12 months minimum storage life when store in original containers kept in cool and dry conditions.

PACKING:

DEUPOXY AQUEOUS is available in 5 Kg. and 20 Kg. Packing.

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.