

EPOXY COATING

EPOXY COATING FOR FLOOR (EP-CO-XXXX)

TORA^{トラ}
NIPPON

Product Description

A two component epoxy and polyamide curing agent specially formulated to provide an attractive high gloss and durable finish. It is a protective finish coat for concrete floor and its small particle size that penetrates into concrete promotes adhesion properties.

Specific Properties

- High gloss finishing coat
- Highly resistance to impact and abrasion
- Excellent durability and adhesion property
- Resistance to spillage or splashes of mild chemical
- Able to withstand dry heat of up to 100°C (continuous) and 120°C (intermittent)

Application Data

Application Method	Brush, roller
Minimum Temperature	0 °C
Maximum Humidity	85% R.H.
Dilution	Thinner 1900 (0-10% by volume)
Mixing Ratio	4 Base : 1 Hardener (By volume) or 3.6 : 1 (By weight)

Drying Time

Surface Temperature	Touch Dry	Hard Dry	Overall Coating Interval		Pot Life
			Minimum	Maximum	
25 °C	3 Hrs	10 Hrs	10 Hrs	--	10 Hrs
30 °C	2 Hrs	8 Hrs	8 Hrs	--	8 Hrs
35 °C	1.5 Hrs	6 Hrs	6 Hrs	--	6 Hrs

Physical Data

Solid (% By volume)	70%
Dry Film Thickness	50-70 microns
Wet Film Thickness	100-150 microns
Flash Point	35 °C
Theoretical Coverage	120-150 m ² /set
Colours	As specified
Gloss	High gloss

Additional Information

Solvent	Thinner 1900
Packaging	16 kg per set
Preferable Preceding Coats	Epoxy Solvent Free (Primer)
Preferable Subsequent Coats	–

Safety Precautions

Ensure that there is adequate ventilation in the area where the product is being applied. Do not breath vapour or spray. In case of skin contact, wash skin thoroughly with soap and water. In case of accidental eyes splashes, flush eyes with warm water immediately and seek medical advice.

Disclaimer

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the rights to change the given data without notice.

THAI TOA
タイトーア

THAI TOA INDUSTRIES CO., LTD

1394 Soi Wachiratham Sathit, Sukhumvit Rd., Bangjak, Phrakonong, BKK 10260 Thailand
TEL. 6623961689 FAX. 6623972201