

**DESCRIPTION**

- a two component high build polyamide cured epoxy with hard coarse non-skid aggregate

**PRINCIPAL CHARACTERISTICS**

- excellent non-skid capabilities
- high film build capabilities
- suitable for aggressive environments
- extremely hard wearing
- good resistance to alkali, salt and fresh water, minerals and solvent
- may be used as a finish coat or in combination with coloured finish coats

**COLOURS AND GLOSS**

- Grey - semi gloss.

**BASIC DATA AT 25°C**

- solids content ..... approx. 74% by volume
- mix ratio ..... 4A:1B by volume
- typical film thickness (per coat) .. 400 microns(dry); 540 microns(wet)
- theoretical spreading rate ..... 1.9 m<sup>2</sup>/1 for 400 microns (dry)
- touch dry after ..... 2 hours; walk on 16 hours
- overcoating interval..... min. 16 hours, max unlimited  
..... ensure surface is free from chalking and contamination
- full cure after ..... 7 days
- shelf life (cool and dry place) ..... at least 12 months

**RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURES**

- previous suitable coat; must be dry and free from chalking and contamination and sufficiently roughened if necessary
- substrate temperature must be at least 5°C during surface preparation, application and curing and at least 3°C above dew point
- relative humidity should not exceed 85%

**INSTRUCTIONS FOR USE**

- mixing ratio by volume 4A:1B
- mix with Epinamel EH100 standard hardener only
- induction time - none if applied above 10°C
- induction time - 20 minutes if applied at temperatures below 10°C
- stir thoroughly after the induction time before using
- pot life at 25°C 4 hours. Do not use after this time even if the mix is still liquid
- very good mechanical mixing of the base & hardener is essential to ensure distribution of the aggregate, drying & curing
- the temperature of the mixture of base and hardener should be above 15°C
- thinner should only be added after mixing the two components
- freshly catalysed material should not be added to product that has been mixed for some time
- product can be applied only by roller
- for recommendations outside those contained in this data sheet, refer to Watty!

**APPLICATION**

- **AIRLESS SPRAY**
  - not recommended
- **AIR SPRAY**
  - not recommended



- BRUSH/ROLLER
  - recommended thinner ..... L760
  - volume of thinner ..... up to 5%
- CLEANING SOLVENT ..... L760

**SAFETY PRECAUTIONS**

- flammable. Avoid contact with heat and naked flame
- avoid contact with skin and eyes
- use gloves, mask and goggles during application
- provide adequate ventilation when using in confined spaces
- this product is intended for use in industrial situations by professional applicators in accordance with the advice given on this sheet. All work involving the use and application of this product should be carried out in compliance with all relevant Health, Safety & Environmental standards and regulations and must not be used without reference to the Material Safety Data Sheet (MSDS)

**ADDITIONAL DATA**

**Overcoating table**

Substrate temperature	5°C	15°C	25°C	35°C
Minimum interval	4 days	2 days	16 hrs	8 hrs
Maximum interval	unlimited when dry and free from chalking and contamination			

**Curing table**

Substrate temperature	Touch dry	Dry to walk on	Full cure
5°C	8 hrs	48 hrs	14 days
15°C	4 hrs	24 hrs	10 days
25°C	2 hrs	16 hrs	7 days
35°C	1 hr	8 hrs	3 days

- adequate ventilation must be continuously maintained during application and curing.

**Pot life (at application viscosity)**

Paint temperature	Pot life
15°C	8 hrs
25°C	4 hrs
35°C	2 hrs

**CUSTOMER SERVICE HOTLINE 132101 (Aust), 0800 735 551 (NZ)**

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