



DESCRIPTION

- a two pack polyamide cured epoxy gloss finish coat
- approved to APAS-2972
- conforms to AS/NZS 3750.10

PRINCIPAL CHARACTERISTICS

- excellent resistance to alkali, salt and fresh water, mineral oils and solvents
- resistance to dilute acid splash
- excellent abrasion and impact resistance
- suitable for total immersion in salt and fresh water
- interior and exterior use
- may chalk or discolour on exterior exposure- does not detract from its performance
- may also be used as a primer for concrete and fibre cement when correctly thinned

COLOURS AND GLOSS

- AS 2700 colour card - gloss

BASIC DATA AT 25°C

- solids content approx. 50% by volume
- mix ratio 1A:1B by volume
- typical film thickness (per coat) 35 microns(dry), 70 microns(wet)
- theoretical spreading rate 14.3 m²/l for 35 microns(dry)
- touch dry after 2 - 3 hours
- overcoating interval min. 16 hours, max. 48 hours
ensure surface is dry and free from chalking and contamination
- full cure after 7 days
- shelf life (cool and dry place) at least 12 months

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- concrete; acid etch to remove all laitance (atmospheric exposure only)
- concrete; blast clean to remove all laitance
- moisture content of concrete should be max. 4%
- previous suitable coat; must be dry and free from any contamination and sufficiently roughened if necessary
- oil and grease should be removed from all surfaces in accordance with AS 1627.1 solvent cleaning
- substrate temperature must be above 10°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 1A:1B
- mix with EpinameL CF602 Part B only
- induction time - 20 mins at 15°C, 10 mins at 25°C
- stir thoroughly after the induction time before using
- pot life at 25°C 8 hours. Do not use after this time even if the mix is still liquid
- stir the components and mixed product well using a mechanical mixer



- the temperature of the mixed product must be above 15°C, otherwise extra thinner may be required to obtain application viscosity
- too much thinner will result in lower sag resistance and slower cure
- thinner should only be added after mixing the components
- freshly catalysed material should not be added to product that has been mixed for some time
- for recommendations outside those contained in this data sheet, refer to Watty!

APPLICATION

- **AIRLESS SPRAY**
 - recommended thinnerL760
 - volume of thinnerup to 5%
 - nozzle orifice.....approx. 0.33 mm (0.013 inch)
 - nozzle pressure15 MPa (2100 psi)
- **AIR SPRAY**
 - recommended thinnerL760
 - volume of thinnerup to 10%
 - nozzle orifice.....1 - 1.5 mm
 - nozzle pressure0.3 - 0.4 MPa (50 - 60 psi)
- **BRUSH/ROLLER**
 - recommended thinnerL760
 - volume of thinnerup to 5%

When using Epiname! CF602 as a primer for concrete thin the first coat 20% to assist penetration
Thin subsequent coats 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 tables**

Substrate temperature	15°C	25°C	35°C
Minimum interval	32hrs	16 hrs	8 hrs
Maximum interval	48 hrs	48 hrs	24 hrs

- surface must be dry and free from chalking and contamination

Curing table

Substrate temperatures	Dry to handle	Full cure
15°C	6 hrs	12 days
25°C	3 hrs	7 days
35°C	2 hrs	4 days

- adequate ventilation must be continuously maintained during application and curing

Potlife (at application viscosity)

Paint temperature	Pot life
15°C	12 hrs
25°C	8 hrs
35°C	4 hrs

CUSTOMER SERVICE HOTLINE 132101 (Aust)

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