



EPOXY MORTAR

DESCRIPTION

100 % solids two-pack cycloaliphatic amine cured epoxy resin, designed for applications demanding high structural integrity. This product produces mortars exhibiting excellent adhesion and high structural strengths. The exceptional resistance to a wide variety of chemical spillage and fumes makes this product ideal for use in heavy industry or marine environments.

SELF LEVELING COMPOUND	1 part liquid; 1 part fine quartz	= 90 Mpa
FLOWABLE MORTAR	1 part liquid; 3 parts quartz	= 70 MPa
TROWELABLE MORTAR	1 part liquid; 4 parts quartz	= 55 MPa

TYPICAL APPLICATIONS

- Pulp and paper mills
- Refineries
- Food processing plants
- Sewerage treatment plants
- Water storage tanks

FEATURES

- Tile like finish
- Good chemical resistance
- Excellent adhesion
- High build application
- Bond strength stronger than concrete itself

GENERAL PROPERTIES

Solid content	100 % w/w
Work time per pack	0.5 hours
Tack free time	4hrs @ 25 degrees C
Finish	Gloss
Abrasion Resistance	Very Good



RESISTANCE TO CHEMICAL SPILLS (7 days at 25deg.C):

Ammonia Solution (20%)	Sodium Hydroxide (30%)
Sulphuric Acid (30%)	Kerosene
Lactic Acid (5%)	Aviation Fuels
Sodium Chloride (50%)	Petrol
Tannic Acid	Hydrochloric Acid (20%)

IMPORTANT NOTICE:

Read the MSDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact the Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

PRODUCT DISCLAIMER:

This Technical Data Sheet (TDS) summarises to the best of our knowledge the product, including how to use and apply the product based on the information available at the time.

You should read this TDS carefully and consider the information in the context of how you will apply the product, including if it is being used in conjunction with any other products, the type of surfaces and the manner in which the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. All Purpose Coatings does not accept any liability either directly or indirectly for any losses suffered that arises from the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.