MIGHTYPRIME™

WATER-BASED EPOXY PRIMER/ MOISTURE BARRIER.

MIGHTYPRIME™ is a water based, solvent free epoxy primer for concrete floors and walls. Ideal for warehouses, interior floors and fibre cement sheet. It provides a dustproof, oil resistant coating in grey finish. The water based nature reduces personal hazards of solvent and fire risk.

FIBRE CEMENT BALCONIES   //   OIL RESISTANT   //   CAR PARK SEALER   //   MOISTURE TOLERANT

MAJOR APPLICATIONS

- Exposed, ground concrete finishes in domestic, retail and commercial premises.
- Plant rooms, store rooms, service corridors and general back of house areas.
- Factory floors and warehouses in industries requiring dust free environments.
- Computer corridors in offices and communications industries.
- Multilevel concrete car parks in residential and commercial premises.
- Fibre cement balcony construction.
- Fish ponds.

SURFACE PREPARATION

Clear sealers will accentuate imperfections in the substrate. The cleaning and preparation method must suit the intended purpose. Generally for functional surfaces such as car park floors, cleaning with motorised scrubbers is sufficient. Domestic and retail floors will need to be surface ground as required.

MIXING

MIGHTYPRIME™ is a 2 part epoxy system, the Base component should be added to the Hardener and mixed using an electric drill and a suitable mixing paddle. Mix thoroughly for 3 – 5 minutes to ensure uniformity of consistency and colour. Only mix as much material as can be applied within the pot life of the product.

APPLICATION

MIGHTYPRIME™ can be applied using brush, roller or spray. Apply at an even rate for a uniform finish, and take care not to leave excess amounts of **MIGHTYPRIME™** on the surface. Use all mixed product within the pot life. Do not attempt to rework or retemper cured product.

CURING

MIGHTYPRIME™ is suitable for foot traffic and recoating after 18 hours, and full cure is reached after 7 days.

CLEAN UP

All equipment should be cleaned immediately after use using water.

Technical Information	
Coverage	6 – 8 m² first coat 8 – 10 m² second coat
Pot Life at 20°C	90 Minutes
Recoat Time at 20°C	18 Hours
Traffic Time (Pedestrian)	24 Hours
Traffic Time (Light Vehicle)	48 Hours
Full Cure	7 days
Shelf Life	12 Months
DO NOT APPLY BELOW 10ºC	

PACKAGING

4 litre kit and 16 litre kit.

Field Support

Field support where provided, does not constitute supervisory responsibility. Suggestions made by **ATECH®** either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not **ATECH®** are responsible for carrying out procedures appropriate to a specific application.

Customer Responsibility

The technical information and application advice given in this publication is based on the best information available at time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

Safety Precautions

These products may cause allergic reactions through skin contact, goggles, protective gloves and overalls must be worn. Ensure that there is adequate ventilation and avoid breathing the vapour.

Exclusion Clause

1. The information contained in this data sheet is based on many years experience and is correct to the best of our knowledge. **ATECH®** will be under no liability whatsoever whether in:
   a) Contract or tort (including, without limitation, negligence)
   b) Breach of statute
   c) Any other legal or equitable obligation other than the quality of the product at the time of despatch.
2. Any queries about specification use or application should be directed to our technical service department immediately.
3. This exclusion clause does not operate to exclude any warranty that by law may not be excluded.