TECHNICAL DATA SHEET

WATERBASED EPOXY

A TWO COAT APPLICATION OF NON TOXIC EPOXY PAINT THE SYSTEM THAT REALLY HOLDS WATER

ASK WATERBASED EPOXY is water based epoxy coating suitable for all applications where concrete or masonry requires waterproofing and protection. It is applied in the same manner as ordinary emulsion paint with the added benefit of application in damp conditions. Once dried ASK WATERBASED EPOXY leaves a tough, non toxic, waterproof, easy to clean surface.

USES

- As a membrane to prevent rising damp in floors.
- As a general waterproofing and decorative finish for all brick, concrete, cement and masonry surface.
- For application to damp surfaces where other paints cannot adhere.
- As a sealing coat for asbestos containing materials.
- Wall coating in areas of food manufacture and storage. i.e. Dairies, Grain Silos, Breweries.
- As a tank lining for protection against mild chemicals.

LOCATIONS OF USE

- Basements and areas needing a damp proof membrane.
- Water tanks and sewerage treatment plants.
- Abattoirs and fisheries.
- Grain silos.
- Chemical industry garages.
- Bunds and water plants.

CURING

- Tough cure in 4 hours hard dry in 12 hours maximum cure 8 days.
- Once cured can withstand pressure washing, steam cleaning and washing with sterilizing liquids.

PACKAGING

Two part product which when mixed gives 5 litres, 2.5 litres and 1 litre. Clean, easy to use, recyclable packaging.

COVERAGE & STORAGE

- Coverage is approximately 7 square metres per 1 litre This may be reduced on rougher more porous surfaces.
- Store in cool, dry conditions in original tins. Protect from freezing. A shelf life in excess of 12 months can be expected.

CLEANING EQUIPMENT

If using spray equipment, rinse thoroughly with cold water frequently to avoid build up of cured paint. Brushes and rollers should be washed in cold water and mild detergent.

APPLICATION

- Dairies and milking parlours, food factories and breweries. A two part product– simply mix pack B into Pack A stirring continuously and add water to fill line.
 - As easy to use as ordinary emulsion paint, apply using a brush, roller or spray. 2nd coat should be applied as soon as 1st coat is touch dry.

GENERAL

- Assorted colours available
- Non Toxic, tough and durable

ASK WATERBASED EPOXY will coat over most other finishes but best results are achieved when surfaces are free and clean of other coatings. Any greasy film should be removed prior to application to ensure a sound key. Voids, holes and gaps must be carefully filled.

Mixing of ASK WATERBASED EPOXY couldn't be easier - Simply remove the ring which holds both tins together - Add Pack B into Pack A (the larger tin) stirring continuously. Stir well to ensure that the hardener (Pack B) is completely dispersed into (Pack A). Then slowly add clean water to the fill line indicated, stirring continuously.

ASK WATERBASED EPOXY is now ready to be applied immediately. A two coat system is sufficient but where the surface is very porous a third coat may be required. Where being used as a waterproof membrane a three coat application is recommended to ensure complete coverage. The second coat should be applied as soon as the first coat is touch dry to ensure a good key.

ASK WATERBASED EPOXY has a shelf life of approximately 12 months if both tins are kept unopened. Best kept in a cool, dry, frost free environment.

ASK WATERBASED EPOXY is a very safe product to use however it is recommended that all skin and eye contact be avoided and that any areas of skin contact be washed immediately with soap and water. It is advisable to wear gloves. DO NOT INGEST. If this occurs seek medical advice immediately. Keep out of reach of children.

Warning – Do not apply in temperatures below 10°C