

# TECHNICAL DATA SHEET

## WATERBASED EPOXY FLOOR PAINT

### A TWO COAT APPLICATION OF NON TOXIC EPOXY PAINT

**ASK WATERBASED EPOXY FLOOR PAINT** is a water based epoxy coating suitable for all applications where high durability and resistance to oil, grease and chemicals is required. It is applied in the same manner as ordinary emulsion paint with the added benefit of very low odour during application and curing. Once dried **ASK WATERBASED EPOXY FLOOR PAINT** leaves a tough, non toxic, waterproof, easy to clean surface.

#### USES

- For application in areas where solvent based paint systems are unsuitable.
- As a high durability coating for all floor areas such as warehouses, workshops, garages, showrooms etc.
- Solvent free making ideal for use in hospitals, kitchens and areas of food preparation.
- Oil and grease resistant therefore ideal for garage floors etc.
- Chemical resistant therefore ideal in areas of food manufacture and storage. i.e. Dairies, Grain Silos, Breweries, Abattoirs & Fisheries.

#### LOCATIONS OF USE

- Dairies and milking parlours, food factories and breweries.
- Hospitals and Care Homes.
- Abattoirs & Fisheries
- Warehouses, factories, workshops etc.

#### PACKAGING/COLOURS

- A two part product which when mixed gives 2.5 litres or 5 litres.
- Colours – Grey & Red. Other colours available on request.

#### COVERAGE & STORAGE

- 1 litre will cover approximately between 5 - 7 metres.
- Store in original containers. Protect from frost. Shelf life of 12 months.

#### CLEANING EQUIPMENT

Tools used can be cleaned in cold water provided product has not been allowed to dry.

#### PREPARATION, MIXING & APPLICATION

- Surfaces to be coated must be clean, dry and free from all dust and loose flaking materials and all oil and grease must be removed. Hard, smooth chemically treated floors must be etched or mechanically abraded prior to application to ensure a sound key. New concrete must be fully through-dry (i.e. allow 1 month per inch of concrete laid).
- A two part product—empty the entire contents of Pack B into Pack A and mix together thoroughly until a uniform colour is obtained without streaks.
- Mix by hand or by use of a slow speed drill or paddle.
- The second coat should be applied as soon as the first is touch dry. It is important to apply the second coat within this time frame to ensure a good chemical bond between coats.
- Slip resistance can be obtained by adding a fine or medium grade ant-slip aggregate, scattered over the first wet coat. Allow to dry, brush away loose particles then apply second coat of paint.

#### CURING

- Touch Dry – 4-6 hours
- Initial Cure - 24 Hours
- Full Cure 5 – 7 days dependent upon temperature.
- **Above times based on temperature of 20oC. The lower the temperature the longer the cure. Do not apply in temperatures below 10oC**

**ASK EPOXY FLOOR PAINT** 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.**

**JUST ASK**

TELEPHONE HELPLINE **01425 489756** EMAIL: **ASKCOATINGS@HOTMAIL.COM**

