

# **FLOOR PAINT**

SOLVENT BASED POLYURETHANE COATING FOR CONCRETE AND STONE

# PROVIDES A CLEANER, MORE ATTRACTIVE DUST-FREE WORKING ENVIRONMENT

# PERFORMANCE ADVANTAGES

- > High performance
- > Attractive mid-sheen appearance
- > Hard wearing polyurethane coating
- > Excellent protection
- > Provides a cleaner, dust-free working environment
- > Resistant to many industrial chemicals and regular washing with water



## **USES**

For use on concrete and stone floors in the factory, warehouse, garage, corridor and utility room environments.

- > Can be applied by brush or short/medium pile roller (solvent resistant).
- > Previously painted surface need to be clean, dry and well bonded.

# WE DON'T RECOMMEND

- > Not recommended for use on Bitumen or Asphalt.
- Not for use where new rubber tyres in contact may cause softening of the film or hot tyres after a long run, otherwise black marks will be imprinted.
- > Not for outside use.
- Not for hard, smooth, very dense or power floated concrete where the paint can't soak into the surface. If in doubt tip a cup of water on to the floor and see if it disappears.

# COLOUR RANGE

Light Grev

Mid Grey

Dark Grey

Mid Blue

Tile Red

Sea Blue

Mid Green

Vallou

Black

White



Other colours to order.

Colours shown are approximate and for indication only.

#### **FINISH**

Mid sheen finish

#### **PACK SIZE**

> 5 and 20 litre containers.

#### **SPREADING RATE**

- > Up to 60 square metres per 5 litre, dependent on substrate.
- > 2 coats are normally required.

#### **DRYING TIME**

- > Touch dry in 2-4 hours, dependent on ambient temperature, minimum over coating time of 16-24 hours.
- > Fully cured in 7 days.

**NOTE:** Low temperatures can significantly extend the drying and fully cured time.

#### **SHELF LIFE**

> Up to 2 years if stored in an unopened container unopened container between 5°C - 30°C.

#### **PREPARATION**

All surfaces to be painted should be clean and dry, free from dust, dirt, grease, oil, laitance and loose or flaking materials.

New concrete should be allowed to mature for up to 8 weeks before paint can be applied and always wash with Acid Etch (see separate data sheet) to reduce alkalinity.

If in doubt always test a small area prior to use.

### **APPLICATION**

- > STIR WELL BEFORE USE.
- > Check the floor is dry before painting and that the temperature is a minimum of 15°C.
- > Coverage will vary dependent on the nature and porosity of the substrate and the application method.
- Priming is not normally required, however the first coat on concrete or porous surfaces, should first be thinned up to 10% with white spirit and allowed to dry.
- > Britannia Floor Paint is touch dry in 2-4 hours dependent on ambient temperature.
- > 2 coats are normally required, allowing a minimum over coating time of 16-24 hours.
- > The second coat should be applied within 5 days of the first coat

**NOTE:** Low temperatures can significantly extend the drying time.

#### **CLEANING**

> Clean all equipment with white spirit immediately after use.

#### **PRECAUTIONS**

#### **READ LABEL AND MSDS BEFORE USE**

- > Flammable keep away from sources of ignition.
- > Ensure good ventilation during application.
- > Wear gloves, goggles and suitable protective clothes.
- > In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- > Remove splashes from the skin with a recognised hand cleaner or plenty of soap and water.
- > Keep out of reach of children.
- > Do not use near fishponds.
- > Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environments.
- > Do not empty into drains.

#### **SAFETY**

> Good working practice should be followed.

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

As Britannia Paints Limited has no direct control over the methods employed by the user in applying its products, any warranty either written or implied is given in good faith and can only cover the material itself.

If in doubt regarding any of the above points, please contact our technical services department for advice.

A Material Safety Data Sheet is available on request.

It is the users responsibility to ensure that this data sheet is current prior to using the product.









