

# PB Floor Paint

**Tough polyurethane single pack floor paint**



**“maintenance made easy”**



## PRODUCT DESCRIPTION

**PB Floor Paint is a single pack polyurethane-based medium duty coloured floor coating with a very high solid content of 55%. It consists of a polyurethane alkyd medium with high opacity pigments in aliphatic solvents. Tough, yet flexible, PB Floor Paint resists oil and chemicals as well as foot and light truck traffic. Its smooth, semi-gloss finish combines easy cleaning with good slip resistance. PB Floor Paint is cost-effective, easy to apply, fast drying and may be applied in conjunction with sprinkled aggregate to create a non-slip coating.**

## TYPICAL USES

Typical applications include warehouses, factories, showrooms, workshops and garages.

## SUITABLE SUBSTRATES

After appropriate preparation, PB Floor Paint may be applied to old, new and granolithic concrete, and is compatible with most previously coated substrates, but should be tested by painting a small area beforehand.

## COLOUR

PB Floor Paint is available in a standard range of 11 stock colours, or to order in a large range of BS4800 colours.

## PACKAGING

PB Floor Paint is supplied as a single pack 5.0 litre unit.

## COLOUR GUIDE

Available in 11 standard colours or we can make it to your specification on any order over 30 units

		
<b>White</b> 02	<b>Light Grey</b> 20	<b>Mid Grey</b> 05
		
<b>Dark Grey</b> 09	<b>Black</b> 13	<b>Yellow</b> 29
		
<b>Tile Red</b> 42	<b>Deep Red</b> 43	<b>Moss Green</b> 60
		
<b>Mild Blue</b> 77	<b>Dark Blue</b> 78	

The colours indicated here are approximate and should not be taken as the exact shade.

## DIRECTIONS FOR USE

### SURFACE PREPARATION

**THOROUGH SUBSTRATE PREPARATION IS ESSENTIAL.**

The surface must be clean, dry and free from dirt, grease and other contamination. New concrete should be left for at least 3 months before painting, and a moisture check should be carried out to ensure this lies within acceptable limits. Hard concrete or granolithic surfaces should be treated with Polycote Etch IT to improve adhesion, and any surface grease or contamination chemically removed using Polycote Degrease IT. These treatments must be thoroughly rinsed off and the surface allowed to dry before painting. Pits and holes may be filled using Polycote Cretex products. Please refer to relevant Data Sheets.

### MIXING

Stir thoroughly before use.

### APPLICATION

Apply by roller or brush. If the area has not previously been treated, thin the first coat with 10% White Spirit to improve penetration and adhesion working well into the surface. Apply full second coat. On previously sealed floors apply two full coats. On previously painted surfaces one full coat may provide adequate coverage.

**AVOID APPLYING TOO THICKLY** - two normal coats produce a far better result than one thick one, which may hinder the drying out.

### NON-SLIP APPLICATIONS

For slip resistance, sprinkle Calcined Bauxite aggregate onto the WET first coat. The normal sprinkling rate is 4-8m<sup>2</sup> per 1kg aggregate, depending on slip resistance required. This method allows selective areas of non-slip treatment to be applied as required. Spiked shoes should be worn to avoid disturbing the wet coating. Allow to dry then re-coat to encapsulate the aggregate.

### DRYING TIME

At +20°C, PB Floor Paint is touch dry in approximately 3 hours, hard dry after 5 hours, re-coatable after 12 hours and serviceable after 24 hours.

### APPLICATION TEMPERATURE

Do not apply below +5°C as drying time will be affected.

### COVERAGE

Depending on the texture and porosity of the surface, the coverage of PB Floor Paint is up to 40m<sup>2</sup> per 5.0kg unit, or 20m<sup>2</sup> if used with aggregate as a non-slip coating.

### CLEANING

Application tools may be cleaned using White Spirit or Turpentine Substitute.

### SHELF LIFE AND STORAGE

Shelf Life in unopened containers is approximately 12 months subject to conditions of storage. Store in a cool, dry, frost-free environment away from sources of ignition.

## HEALTH & SAFETY

**Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.**

## ANY QUESTIONS?

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline  
**01234 846400**

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose & that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights & third parties are involved. In the light of the Company's policy of continual research & development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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