



## SOLIDKOTE WB COLOURS

### DURABLE WATER BASED EPOXY FLOOR COATING

#### DESCRIPTION

SOLIDKOTE WB is an easy to use, environmentally friendly floor coating for use in workshops, factories and areas where

#### DIRECTIONS

Dirty floors to be coated should be cleaned thoroughly, and etched to open up for better penetration. Repair defects in the floor after the cleaning and etching has been completed. Patching done with SPEEDPATCH should be left for at least 12 hours before coating, whilst SOLIDKOTE EPOXY PATCHES may be over-coated within an hour (see relevant data sheets for details). Mix the Part A and Part B together thoroughly and use immediately. As a general rule when coating floors with epoxies it is advisable to pour the mixed product out onto the floor. This extends the working time considerably.

Porous floors, i.e. floors that absorb water rapidly, should be given a first coat and allowed at least 12 hours to partially cure. Dense floors, such as those that have been steel floated to a smooth finish, should be acid etched with **Concrete Etchant**, rinsed and then neutralized with **Liquid Action**. This ensures better penetration into the floor

and subsequent improved adhesion. Apply SOLIDKOTE WB with a PVA/ Mohair paint roller. When the first coat is thoroughly touch dry, apply the next coat but do not leave more than 12 hours between coats.

Cleanliness is important despite heavy traffic conditions. SOLIDKOTE WB is also suitable as a wall finish. The water base makes it easy to apply without fumes which could affect processes nearby. Totally dry surfaces for coating are not imperative as it is not sensitive to dampness.

#### TECHNICAL DETAILS

Solids content	: 62% Solids
Coverage	: 5-8m <sup>2</sup> /litre for average floor conditions
Potlife	: 30 minutes.
Cure times	: Over-coating 6 hours; Traffic 24 hours; Full cure 7 days.
Chemical Resistance	: Mild acids and alkalis, splash resistant to solvents
Storage	: 6 months in unopened containers kept cool & dry.
Packaging	: 5 litre twin pack Resin and Hardener
Volume ratio	: 1 part Hardener : 4 parts Resin



# TECHNICAL DATA SHEET

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19 October 2016, Rev 2

## *Technical Finishes*

**We deliver results**

Technical Finishes products are guaranteed against defective materials and are manufactured under high quality standards and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request

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