Two Pack Epoxy Water Based Floor Paint



PRODUCT DATA

Description

A low odour, 2 pack water-based epoxy coating, designed for floors and general purpose areas. Highly durable. Excellent resistance to chemical attack and abrasion. Ideal for areas with high traffic. Suitable for use in situations where surfaces are regularly scrubbed and washed down with harsh cleaning agents.

Sealing / Priming

It is only necessary to seal a porous substrate such as new or bare concrete. A sealer coat is achieved by adding 10% water to the base and thoroughly mix, before adding the activator. Please note a new concrete floor should only be painted after 6 - 8 weeks.

The base and activator should be mixed together at a ratio of 4/1 by volume. Ensure that the components are completely mixed before application. The mixture must be used within 90 minutes of mixing. Suitable for application by brush or roller.

Substrates

Interior use. Concrete, stone, wood & metal

Packing

5 Litre (4 Litre base & 1 Litre activator)

Physical Constants:

Colours: Special Order (MOQ)

Finish: Semi Gloss

Volume solids: 28%

Theoretical spreading rate: 8 - 10 sq.metres per litre

Flash point: N/A

Specific gravity: 1.1

Dry to touch: 1 - 2 hours (based on 20°C with ventilation/air movement)

Overcoating time: 8 – 10 hours (do not exceed 3 days for over-coating)

*The theoretical spreading rate has been calculated for the stated volume solids and dry film thickness. A practical spreading rate will depend on the actual dry film thickness, the nature of the substrate, and the relevant consumption factor. The physical constants are subject to normal manufacturing tolerances.

Application Details

Application method: Brush or Roller

Thinner: Water Cleaning of tools: Water

Surface condition The surface should be stable, firm, dry and free of dust,

sand, loose old paint, dirt, grease and oil.

For additional guidance (eg. power-floated floors, existing coatings, possible existing contamination etc.) please contact your local Technical Sales Representative. Please check colour before use. If using multiple cans please check batch numbers are the same