

Product Data Sheet:

BUND COAT -
BUND SEALER

5L

AVAILABLE COLOURS



A 100% COLD CURING SOLID EPOXY, HIGH BUILD COATING WITH EXCELLENT CHEMICAL RESISTANCE AND WATERPROOFING PROPERTIES

FixMaster Bund Coat is a high-grade epoxy resin coating system and is designed for the protection of Bund areas in the event of spillage. It is suitable for brick, concrete and blockwork. Application can be made internally or externally for a finish resistant to water, oil, diesel and a variety of chemicals.

- Waterproof Coating
- Fills cracks between bund walls and floors
- Can be applied to vertical surfaces
- Excellent resistance to chemical attack
- 100% solid epoxy formula
- Hard wearing, excellent abrasion resistance

HOW TO USE IT:

Surface Preparation

New concrete must be at least 4 weeks old with a moisture content of less than 5%. Surfaces should be clean and dry. Smooth or new concrete will require either mechanical abrasion or treated with an acid etch cleaner. Grease, oil and other contamination should be cleaned using a degreaser.

Porous Surfaces

Priming is recommended on porous, uneven or friable surfaces. Use FixMaster Epoxy Primer 100 at approx. 5-6m² per kilo depending on texture and absorbency of substrate. Allow to cure for a minimum of 24 hours and overcoat with Bund Coat within 5 days.

Mixing

Stir both components separately before pouring the smaller container into the larger and thoroughly mix for 3-5 minutes using an electric drill and mixing paddle or wide bladed tool, work around the sides and base so all liquid is incorporated to ensure thorough and complete mixing. Once a uniform colour and consistency is achieved, decant into a shallow tray ready for application.

Application

Apply by a brush or roller working well into the substrate. Apply thickly over any minor cracks and joints. One coat is usually sufficient, although two coats may be required on porous surfaces to achieve a watertight seal especially over cracks and joints.

CURING TIMES @ 10°C:

Light traffic 24 hours

COVERAGE:

5m² per ltr at 200 microns thick. One coat is normally sufficient; however, some surfaces may require a second coat for a completely uniform colour.

POT LIFE @ 10°C:

Apply mixed components immediately. The product will have a usable time of 30 minutes to 1 hour depending on the temperature. Higher temperatures will reduce the pot life. To help increase the pot life decant mixed product into a shallow tray.

SHELF LIFE:

One year in sealed containers.

STORAGE:

Store in temperatures between 5-35°C. At least 8 hours prior to use, store between 15-25°C.

WEAR RESISTANCE:

Epoxy Paint Bund Coat cures to a hard, impervious shiny finish with an excellent chemical resistance. In common with all high build coatings, it will scratch under point loads and dragging.

CHEMICAL RESISTANCE:

Short term resistance to the following spillages: Hydrochloric Acid 10%, Nitric Acid 10%, Sulphuric Acid 10%, Acetic Acid 5%, Ammonium Hydroxide 5%, Caustic Soda 30%, Bleach, Brine, Sugar Solution, Skydrol, Petrol and Lemonade concentrate.



Supplied By	FixMaster 212 Dunsfold Park, Canada Avenue, Cranleigh GU6 8GA (UK) sales@fixmaster.co.uk		
Harmonised Standard	EN 13813:2002 (System 4) Reaction to Fire Behaviour (System 3)		
Intended Use	Synthetic resin screed materials for use internally in buildings and intended for wearing surfaces.		
Reaction to Fire	Bfl-s1	Release of Corrosive Substances	SR
Wear Resistance	AR0,5	Bond Strength	B2.0