

Product Data Sheet:

EPOXY WALL SHIELD

TOUGH CLEANABLE EPOXY COATING

5KG & 10KG



AVAILABLE COLOURS

A TOUGH, CLEANABLE EPOXY RESIN WALL COATING. IDEAL FOR AREAS WHICH NEED TO BE KEPT CLEAN.

FixMaster Epoxy Wall Shield is a specially formulated epoxy resin coating for application to walls in areas where hygiene is important. It has excellent wear resistance which makes cleaning easy.

- Water disbursed epoxy
- Non-toxic finish once cured
- Virtually odour free
- Excellent Chemical resistance
- Matt finish
- Non-flammable
- Hygienic and scrubbable
- Areas of use include: Hospitals, laundries, schools, sports centres, factories, processing areas and canteens

Surface Preparation

Ensure surfaces are clean and dry and free from any loose material. Plaster should be completely cured. Concrete surfaces should be at least 4 weeks old and free from any contaminants and surface laitance. Wire brush the surface to remove any loose material. Painted surfaces must be sanded to remove flaky paint and to create a key.

Mixing

It is imperative that the mixing is carried out in the resin container. The product is supplied in pre-weighed containers and should be mixed in full. Extra water may be added to a maximum of 10% for a priming coat or to achieve penetration on dense surfaces. Stir both components separately before mixing together thoroughly.

Mix by drill with a suitable mixing attachment or wide bladed tool. Mix continuously for 2-3 minutes until a uniform colour and consistency is achieved. If extra water is being used it should be added at this stage.

Application

Application by short pile roller in temperatures between 10-25°C. The product may change colour slightly as it starts to cure do not rework these areas. Porous, open textured areas may require a third coat.

CURING TIMES @ 20°C:

24 Hours. Full chemical cure is achieved after 7 days. Leave 24 hours between coats.

COVERAGE:

5.5KG unit will cover approximately 5-6m² per kilo per coat. This figure may be reduced on open textured or porous surfaces.

SHELF LIFE:

One year in sealed containers. Store in ambient temperatures. Do not store in an area where the product may freeze.

CLEANING TOOLS:

Immediately clean with warm soapy water before product cures.

GENERAL MAINTENANCE:

Resistant to the general range of cleaners. If in any doubt, test an area first. Do not steam clean.