



FLOORMIX EP70

Two-component Solvent-free epoxy floor coat

OVERVIEW

FLOORMIX EP70 is a solvent-free two-component epoxy resin-based primer for epoxy and Polyurethane based coatings and toppings.

PROPERTIES

- High adhesion strength with most of the surfaces
- Non-staining & Solvent free

Appropriation:

Used as a primer for:

- Epoxy screeds
- Epoxy coatings for wall and floor
- Epoxy self-leveling system
- Polyurethane coatings

PACKAGING & STORAGE

FLOORMIX EP70 is available in 5ltr units. For site installations or mass consumptions, deliveries shall be made in bulk custom-designed containers. Should be stored in cool, shaded, and dry warehouses, similar to cement. Shelf life is 12 months when stored under cover, out of direct sunlight, protected from extreme temperatures, and as per recommendations. In extreme tropical climates, the product must be stored in a cooled ambience. Excessive humidity and over-exposure to UV will result in the reduction of shelf life.

HEALTH & SAFETY

FLOORMIX EP70 contains no poisonous substance. As with all construction chemical products, caution should always be exercised. Protective clothing such as gloves and goggles shall be worn whilst handling. Wearing long sleeve overall, safety shoes and face mask is recommended for maximum safety. Reseal all containers after use and ensure product is stored as instructed on the safety section of the labeling. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately. For more details, please refer to the MSDS released on each **GRIPMIX** product

Product Management:

PREPARATION OF SURFACE

The new concrete surface to be treated must be 28 days old. The concrete should be sound and free from any cracks. Pot holes are to be repaired with a Concrep system and allow curing. The surface should be free from dust, dirt, curing compounds, and laitance. Clean the surface and wash with water. Before application of **FLOORMIX EP70** make sure that the surface is absolutely dry. We recommend captive shot blasting for the best cleaning. Ensure that the moisture content in the substrate is below 5%.

Mixing

Mix part A and B separately for 2 minutes using a drill fitted with a paddle. Then add Part B into the Part A and mix well to ensure uniformity. The epoxy must be well mixed to ensure proper chemical reaction.

Application

Apply the mixed material immediately within the pot.

Coverage :

3-6m² / Kg/coat, depending on the surface conditions two coat is recommended for highly porous surfaces.

Cleaning :

Clean the tools immediately after use with xylene, xylol or toluene solvents.

GRIPMIX provides an extensive range of products and services for most concrete and finishing needs. Please contact the GRIPMIX for Building Construction Materials Trading Co. LLC-Dubai for further information, samples, demonstrations and instructor services. The information presented in this leaflet is based upon laboratory research, as well as comprehensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on GRIPMIX's current state of knowledge and is intended to provide general information on GRIPMIX's products and their methods of use. The potential user is recommended to determine the suitability of GRIPMIX's suggestions and products before adopting them on a commercial scale



FLOORMIX EP70

Two-component Solvent-free epoxy floor coat



TECHNICAL DATA

Density	1.05g/cc
Color	Amber
Bond strength	Greater than the cohesive strength of good quality concrete

GRIPMIX provides an extensive range of products and services for most concrete and finishing needs. Please contact the GRIPMIX for Building Construction Materials Trading Co. LLC-Dubai for further information, samples, demonstrations and instructor services. The information presented in this leaflet is based upon laboratory research, as well as comprehensive field work and application. All products are sold subject to standard conditions of sale which are available on request. This information is based on GRIPMIX's current state of knowledge and is intended to provide general information on GRIPMIX's products and their methods of use. The potential user is recommended to determine the suitability of GRIPMIX's suggestions and products before adopting them on a commercial scale.