

DURA BUILD CARE PVT. LTD.



AN ISO 9001 : 2008 COMPANY

"Quality, Integrity Assured."

DURAXYFLOR FC

Epoxy based chemical and Abrasion Resistant Floor Coating

Description :

DURAXYFLOR FC is a solvent based two pack system based upon sophisticated epoxy resin available in clear version and other colours suitable as coating for chemical and abrasion resistant floors.

Uses :

To provide a hard wearing and easily cleaned attractive floor coating, where high resistance to chemical attack is called for. Widely it is used on floors made of concrete, epoxy screed, metal etc., such as production assembly areas, workshops, dairies, soft drink production and bottling plants, textile industry, breweries, kitchen show- rooms etc.

Advantages :

Hygienic easily cleaned surface
Hard wearing, durable and low maintenance cost
Excellent resistance to wide range of chemicals
Available colours matching the work environment

Application :

The surface to be coated should be prepared well before mixing of two packs of **DURAXYFLOR FC**. The uniformly mixed material should be applied by appropriate brush, roller or airless spray gun and should be used within two hours after mixing at ambient temperature.

Mixing:

Before mixing, the contents of each container should be thoroughly stirred to a homogeneous consistency for 3 to 5 minutes. The entire quantity of the smaller hardener pack (Pack B) should be poured into the base container (Pack A) and the mixing of these materials should continue for at least 3 minutes till a homogeneous colour of the mix results. Mechanical mixing is always advisable.



Technical Data :

Mixing Ratio	:	Pack A : Pack B = 2:1 by weight
Workable Life	:	Approximately 3 hours at 30 ⁰ C
Dry film thickness	:	60 to 80 micron per coat
Coverage	:	3 to 5 m ² per kg of mixed material in single coat Depending upon surface texture and porosity.
Time between coats	:	3 to 5 hours
Initial Hardness	:	24 hours
Full Cure	:	5 to 7 days
Application Temperature	:	Min 10 ⁰ C, Max 40 ⁰ C
Temperature Tolerance	:	Dry 80 ⁰ C, Wet 70 ⁰ C
Health & Safety	:	Highly inflammable. No smoking and naked flame Near it ensure proper ventilation or use respirator in A badly ventilated confined area.
Storage and shelf Life	:	Store in a cool place and best use it before one year From unopened containers.
Packing	:	Pack A: 3 kgs, Pack B : 1.5 kgs

High build version of **DURAXYFLOR FC** and any other colours except white and grey are available on request.

IMPORTANT: Though the product may change with some code as suffix or addendum to the principal or original name out of some minor adjustment and fine tuning in the formulation due to our continuous research and development but shall exhibit the stated properties with more improvement.

WARRANTY: Our high potency products are manufactured under stringent National/International Quality Standard specifications and guaranteed against any manufacturing defect. Suggestions and recommendations are made here based on our most practical experience and exposure over 25 years in the field and are believed to be most appropriate and correct BUT no liability can be accepted by us, as the conditions of use of such products are beyond our control.

HEAD OFFICE: 104-106, Dimension Deepti Plaza, Plot No-3, LSC, Pocket-6, Nasirpur, Dwarka, New Delhi-110045.

Phone No.: 011-25050236, 011-25050237, Fax No.: 011-25050238

E-mail: admin@durabuildcare.com, sales@durabuildcare.com, Website: durabuildcare.com