



DURAXY C

Epoxy based chemical and abrasion resistant coating

Description :

DURAXY C is epoxy based two pack coating system made from sophisticated epoxy resin available in clear version or other Colour like Green, Grey and Rust-Red Colours. Suitable for chemical and abrasion resistance.

Uses :

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

Advantages :

- Hygienic easily cleaned surface.
- Hard wearing, durable and low maintenance cost.
- Excellent resistance to wide range of chemicals.

Application :

The surface to be coated should be prepared well before mixing of two packs of **DURAXY C**. The uniformly mixed material should be applied by appropriate brush, roller or airless spray gun and should be used within 45 min. 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 45 min. at 30° C
Dry film thickness	60 to 80 microns 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	Minimum 10° C, Maximum 40° C
Temperature Tolerance	Dry 80° C, Wet 70° 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 & Shelf life	Store in a cool/dry place and best before one year in sealed containers.
Packing	4.5 kg.
Colour	Clear, Green, Grey, Rust-Red.



DURA



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

●WATER PROOFERS ●POLYMER MODIFIED FOR CEMENT ●ADMIXTURE/PLASTICISER ●EPOXY PRODUCTS ●EPOXY BONDING AGENT●
●FLOORING COMPOUNDS ●GROUTING COMPOUNDS ●REPAIR MATERIAL ●CURING COMPOUNDS ●TILE ADHESIVE & GROUT●
