

Bondone Flowtop

Two-component epoxy floor coating system

Product Information

Product Name	Bondone Flowtop
Brand	Bondone (DCM Shriram / HSCL)
Type	Two-component epoxy floor coating system
Pack Sizes	Resin: 5 kg, 10 kg, 30 kg, 240 kg Hardener: 2.5 kg, 5 kg, 30 kg
Shelf Life	12 months from manufacture

Features & Applications

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Clear and stable colour	Self-levelling epoxy flooring top coat
High gloss	
Low viscous	
High abrasion resistance	

Technical Specifications

Property	Value
Mixing Ratio (R:H) by weight	100 : 50
Mix Viscosity @ 25°C	300 - 600 mPas
Pot Life (100 gm @ 25°C)	50 - 70 minutes
Coverage	6 - 8 sq.ft/kg at 1 mm thickness
Surface Dry @ 30°C	2 - 3 hours
Touch Dry @ 30°C	7 - 8 hours
Hard Dry @ 30°C	24 hours
Full Traffic Ready	72 hours

Application Guidelines

1. Prep	Floor must be clean, free from dust, grease, oil. Ensure proper pre-treatment is done.
2. Primer	Apply BondOne Flowtop Primer — single or double coat based on base surface.
3. Screed	Lay down screed using BondOne Flowtop Primer and silica sand. Thickness depends on project.
4. Mix	Mix BondOne Flowtop with silica powder and epoxy pigment paste of desired shade. Disperse uniformly.
5. Apply	Apply mixed mass on screed surface. Aid self-levelling using roller or other tools.
6. Cure	Allow to set for 72 hours before starting traffic.