

FLORCOAT WB

Epoxy Floor Coating

PRODUCT DESCRIPTION

FLORCOAT WB is two pack water based epoxy coating. It has excellent adhesion to cementitious surface and when cured forms a hard, flexible, semi - gloss film to seal concrete and other substrates. Two coats are recommended after a primer coat on properly cleaned concrete.

USES

As a jointless, tough coat on Cementitious surfaces to provide a dustproof and more easily cleaned surface with resistance to penetration of oil, water and chemicals. Suitable for indoor car parks, water tanks, floors of warehouses, industrial buildings etc.

ADVANTAGES

- Easy to lay Simple brush or roller application
- Chemical resistant Good resistance to oil and chemicals
- Durability Dustproofing Good resistance to abrasion
Totally seals the concrete surface preventing dusting.
- Ease of cleaning Can be washed and cleaned easily.

PHYSICAL CHARACTERISTIC

Pot Life.....30 min. at 25 Deg. Cent
Mixing Ratio.....1 part Base to 2 parts Hardner by weight
Touch Dry.....6 hour at 25 Deg. Cent
Recoating Interval.....12 hours at 25 Deg.Cent
Full Cure.....6 days at 25 Deg. Cent
Spreading Rate.....5-6 sq m/kg per coat
Shelf Life.....12 months

METHOD OF APPLICATION

SURFACE PREPARATION :

The substrate must be clean, dry and free from all contamination. All loose materials should be swept away and excess laitence if present removed by mechanically abrading. Apply one coat of FLORPRIME WB Water Based Epoxy Primer.

MIXING:

The entire contents of hardner container should be thoroughly poured into the base container and the two materials thoroughly mixed at least 3-5 minutes.

APPLICATION OF COATING:

Apply the mixed FLORCOAT WB to the clean and dry previously primed substrate by using a standard paint brush or roller to produce a thin film. Make certain that the entire surface is covered, and a continuous coating of uniform thickness is obtained. Two coats are normally required.

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HEALTH AND SAFETY

It is recommended that gloves, protective clothing and eye goggles should be used. If accidental contact with material occurs, the skin should be washed immediately with soap and water. DO NOT USE SOLVENT