

MITCH FLORSEAL

Stain free Concrete Floor Sealer



DESCRIPTION

Mitch FlorSeal is a resin based, water borne, concrete floor sealer for a stain free surface. When applied to concrete floors, it penetrates the surface, blocking all pores and capillaries. On the surface it forms a seamless, tough and durable transparent film, completely sealing the surface and preventing the ingress of water, oils, dust and other harmful chemicals. Mitch FlorSeal imparts the surface stain free so that any spills can be easily wiped off. It can also be used to restore gloss and shine to old concrete floors.

ADVANTAGES

- Resists water, oils, solvents, detergents, mild acids and alkalis
- Fast drying formulation
- Excellent adhesion to concrete
- Easy to apply, saves labour costs
- Water borne, non toxic
- High gloss finish possible

PROPERTIES

Appearance	Milky thin liquid
Dry film color	Transparent
Thinner	Water
Wet film thickness	60 to 70 microns per coat
Coverage	15 – 20 m ² /Kg per coat, for dense concrete 6 – 10 m ² /Kg per coat, for porous concrete
Recoat @ 25°C	2 hours
Shelf Life	1 year
Application	Spray, brush or roller

USES

- Warehouses
- Aprons and hard standings
- Factories
- Garages
- Parking Floors
- Canal lining, dams & other irrigation structures
- Airport runways
- Roof decks and shell-roofs
- Exposed surfaces of dams

APPLICATION INSTRUCTIONS

Surface Preparation

- Ensure that new concrete has been adequately cured.
- Remove all dirt, dust, oil, grease and laitance.
- Preferably wash and clean the surface with potable water.
- The washed surface must be allowed to dry to bring the surface moisture content below 15% before the application of Mitch FlorSeal.

Application Equipment

The preferred and generally used equipment is a knapsack sprayer of the type commonly used in horticulture or pest control. For smaller jobs, brush or roller application is also acceptable.

Application Procedure

- For dense concrete, dilute the first coat with 50% water, by weight.
- Apply at least two coats. The second and all subsequent coats are applied with undiluted Mitch FlorSeal.
- All coats must be applied when the preceding coat has dried.
- Increasing the number of coats will improve the surface shine and gloss.

WATCH POINTS

1. Do not apply if it is raining or rain is imminent.
2. Do not apply to weak, badly cracked concrete or screed. Always properly repair and cure the surface before treatment.

Equipment cleaning

Immediately, after use, the spray equipment or brush or roller should be cleaned thoroughly with fresh water.

PACKAGING

5, 30 and 200 Kg