

WALGARD

HYGIENIC INTERIOR WALL FINISH

One pack solvent borne polymer based interior wall finish designed to provide rich, lustrous, very smooth and hard film with antifungal properties. Due to the extra ordinary adhesiveness, it can be applied on various substrates like Concrete, Plaster of Paris, Steel, Wood, Plastics etc.

PRODUCT ADVANTAGES

- ⇒ It forms a very smooth and hard film.
- ⇒ Due to this property, a certain degree of insect repellency is observed. Crawling insects and pests like lizards and spiders avoid the walls and ceilings coated with WALGARD. No cobweb formation is noticed reducing the health hazards.
- ⇒ Dust pick up is drastically reduced due to the smooth and hard texture.
- ⇒ Fungus and Bacteria Control – Due to incorporation of broad spectrum fungicide it does not allow any fungal growth.
- ⇒ Very high stain resistance.
- ⇒ Unmatched rich and lustrous finish.
- ⇒ Easy to clean.
- ⇒ Good resistance to water and cleaning chemicals. Frequent cleaning is possible.

APPLICATION AREAS

- ⇒ Sterile and clean rooms in pharmaceutical industry.
- ⇒ Electronic assembly and Computer Rooms.
- ⇒ Hospitals.
- ⇒ Hotels and Flight Kitchens.
- ⇒ Dairies and Breweries.
- ⇒ Food and Meat Processing Plants.
- ⇒ Residential Premises.

PRODUCT SPECIFICATIONS

Method of Application	→	Brush or Roller
Drying Time	→	30 min.(Surface Dry) 2 hrs. (Hard Dry)
Recoating Interval	→	4 hrs.(Min.)
Film Cure	→	7 days
Flexibility and adhesion	→	Meets IS : 101 requirements
Surface Finish	→	Matt, Semi matt
Covering Capacity	→	9-10 sq.mtr. / kg. per coat depending on Porosity, roughness and the material of Substrate and also method of application.
Shelf Life	→	Minimum 6 months if sealed drum is not Opened.
Fungus Resistance	→	Fully resistant to fungus growth.
Colour Shades	→	White, Grey and other pleasing shades.

SURFACE PREPARATION

The performance of the coating is very much dependent on the degree of surface preparation. The concrete surface should be thoroughly cleaned to remove all loose particles laitance and old paint if any. Ensure that wall is protected from ingress of moisture from other side. The concrete should be leveled properly using suitable putty to ensure hard and smooth surface. Sand the leveled surface using fine emery paper to smoothness.

APPLICATION OF COATING

WALGARD should be applied on properly leveled and smoothened substrate using brush or roller. Apply 2 or 3 coats till proper finish is achieved.

SPECIAL INSTRUCTIONS

1. Stir the contents of drum thoroughly to disperse the settled matter before use.
2. Ensure that areas where coating work is being carried out are properly ventilated.
3. It is advised that the workmen should use protectives like gloves, goggles etc.