



Protecto-KleanCoat

Antifungal, Anti-bacterial Water-based PU Wall Coatings

PRODUCT DATASHEET

► Description

Protecto-KleanCoat is a revolutionary, eco-friendly, two pack, clear as well as pigmented aliphatic Polyurethane coating made with water based technology which provides total protection to walls and partitions. It helps seal the porosity of the surface and gives the surface a superb, rich finish with unmatched fungus/bacteria resistance as well as scratch and abrasion resistance. Both glossy and matte finishes are available. It is brought to you by IPMC, Pune, the pioneers in manufacturing of polyurethane coatings since more than 25 years.

► Salient Features

- Excellent protection against fungus and bacteria
- Eco-friendly, water-based
- High resistance to mild acids, alkalies and chemicals
- Excellent scratch resistance
- High abrasion resistance
- Good stain resistance
- Easy to clean and maintain
- Good UV resistance

► Application

The surface should be clean, level and free of all oily impurities and dirt.

Primer Coat: Mix the two components of Protecto-KleanCoat penetrative primer in 1:4 ratio by volume and brush or roller it over the surface. The coating will be tack-free within 15 minutes depending on the ambient temperature and relative humidity.

Top Coats: Mix the two components of Protecto-KleanCoat top-coat in 1:4 ratio by volume and apply it by brush, roller or spray. Apply additional coats as per requirement keeping a gap of 3-4 hours between coats.

► Properties

Appearance:	White liquid
Mixing ratio:	1:4 by volume
Pot life at 25°C:	3 hours
Coverage:	9-10 sq.m/kg/coat spraying 10-12 sq.m/kg brushing
Tack free time (25°C):	10-15 minutes
Re-coatability:	After 3-4 hours
Abrasion Resistance	Excellent
UV Resistance	Excellent
Fungus & Bacteria Resistance	Excellent

► Storage and Precautions

Protecto-KleanCoat should be stored in a cool and dry area. It can be stored for 12 months in its original, unopened container. While handling, all contact with eyes, skin, and clothes should be avoided. Implements used for application of Protecto-KleanCoat should be cleaned with excess water. In case of accidental swallowing, drink large quantities of water and seek medical help. In case of any splashing in the eye, rinse with cold running water for 10-15 minutes

Protecto-KleanCoat formulations are subject to strict quality control, innovations and improvements to comply with our high standards. The above information is given on the basis of our best knowledge and information and is for your guidance only. Specifications, however, are subject to change and no guarantee is given or implied. All Rights Reserved.



DEVELOPED & MANUFACTURED BY:

Industrial Products Mfg. Co.

Last Updated Oct 2014

108/109 Parmar Chambers,
3/4 B. J. Road
Pune 411001 INDIA
Tel: 91-20-26129521, 26122612
Fax: 91-20-26124362
E-mail: Contact@IPMCIndia.com
www.IPMCIndia.com
www.ProtectoCoatings.com