

## PU-DÉCOR

### ***SINGLE COMPONENT, DECORATIVE, WATERPROOF + WATHERPROOF POLYURETHANE COATING***

#### **DESCRIPTION:**

PU-DÉCOR is a single component, moisture cure, water based polyurethane coating. It has excellent water resistance and withstands temperature variations, making it a good anti-bacterial coating.

#### **ADVANTAGES:**

- ✓ Single component, ready to use coating.
- ✓ Excellent bonding to various surfaces
- ✓ Completely water & weather resistant
- ✓ Eco-Friendly
- ✓ Tough and Flexible film properties
- ✓ It is resistant to water, alkalis, salt, kerosene, alcohol, diluted acids.
- ✓ Being polyurethane based, it provides excellent durability.
- ✓ It smooth and satin finish repels dust and prevents growth of algae, fungi, mould etc.

#### **AREA OF APPLICATION:**

It is a decorative + protective coating for almost all surfaces. It is ideally suited for hygienic conditions such as pharmaceutical industries, hospitals, hotel kitchens, health clubs, spas and food industry. It is used on horizontal + vertical surfaces. Due to its smooth and satin finish, it can be used in bath tubs, ceramic tiles in bathrooms to give them a new look.

#### **SPECIFICATIONS:**

Base	Polyurethane
Colour	Available in Various Shades
Appearance	Semi-Viscous Liquid
System	Single Component
Finish	Smooth & Satin
Drying Time:	
Surface Dry	1-2 Hours
Hard Dry	6-8 Hours
Recommended Coats	2
Coverage	65-70 sq.ft./litre/coat on smooth surface
Elongation	180%
Resistance to Heat	Upto 100° C.

Cold Resistance	Upto 0° C
Scratch Hardness	Excellent
Chemical Resistance	Resistant to diluted acids, alkalis, salt, kerosene, alcohol etc.
Water Absorption	Nil
Flash Point	Above 30° C.

**METHOD OF APPLICATION:**

No primer required unless otherwise recommended for areas which cannot be prepared or are very porous. **PU-DECOR** can be applied by brush or roller or spray. When using airless spray, caution to be taken to achieve the recommended thickness. Apply first coat on prepared surface. Apply second coat within 8 hours at right angles of the first coat. Intercoating interval should not be more than 8 hours. Finishing **PU-DECOR** should simultaneously be applied to all openings, protrusions, outlets, parapet walls, couplings, gutter valleys and expansion joints forming a good seamless, watertight finish. Treated surface should be allowed to cure for minimum 72 hours.

**CLEANING OF TOOLS:**

All equipments containers, brushes, tools, hands etc. can be cleaned with water.

**SAFETY PRECAUTIONS:**

Keep away from naked flames/lights. Do not smoke near application area. Protective gear such as gloves and goggles should be worn when handling the product. Treat any splashes to the skin or eyes with fresh water immediately. Should the product be accidentally swallowed, do not encourage vomiting, but call for immediate medical assistance. Ensure that the container is available for medical attendant to examine any relevant instructions and content details

**PACKING:**

Available in 4 & 20 Litres.

**WARRANTY CLAUSE:** *The product incorporated and sold is without Warranty expressed or implied, including warranty of Merchantability and fitness for use of this material and upon condition that purchaser shall make the own test to determine the suitability and quality of such products for their particular purpose. The user assumes all risks of use and handling, whether or not in accordance with any statement of the supplier. Supplier's liability if any, for any action arising out of the material being supplied shall be limited to only replacement of material.*