

# **Technical Data Sheet Master Polymer Laminate**



## **PRODUCT OVERVIEW**

**Master Polymer Laminate** is advanced wall care polymer putty. After Coating on plaster wall its gives a laminated white smooth surface which appears like mirror polished marble.

### **PRODUCT BENEFITS**

- ≫ Water Proof & Heat Proof
- >> Anti bacterial & Anti Fungal
- ≫ Washable Silky Finish
- ≫ Maintenance free
- $\hspace{-1em} \hspace{-1em} \hspace{-1$
- » Provide best Value for Money.
- Reduces Paint Consumption up to 25% Or it can be used to replace the paint.
- Highly durable, so reduce the Repainting Frequency.

#### **PACKING**

- **22.5** Kg.
- 11.25 Kg.
- 6 Kg.
- 2.25 Kg.
- 1 Kg.



Shelf life: 3 years from the date of manufacture in original tight closed containers & to be stored away from direct sunlight and excessive heat.

#### TECHNICAL SPECIFICATIONS

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Properties	Viscosity	<b>Final Finish</b>	Density
<ul> <li>Eco Friendly</li> <li>Cures at room temperature</li> <li>Tough and abrasion resistance</li> <li>Crack free</li> <li>Acid and chemical resistance (20% diluted)</li> <li>100% Water Proof</li> </ul>	Paste	Silky Glossy	1.65 gm/cc
<b>Color / Appereance</b>	<b>Complete Curing</b>		Туре
White	48 Hours @ 25° C		Paste
<b>Water Permeability</b>	<b>Bonding Strength</b>		<b>Surface Drying Time</b>
Negligible	Excellent		30 Min @ 25° C
Sofetning Point	Storage & Pot Life		Coverage
90° C	36 Months   Store Between 10 To 35		16-24 Sq ft (2 Coats)

Note: The Product material can be renewed by the company for the betterment at anytime without any notice/information.

## **SURFACE PREPARATION**

■ Clean the Surface thoroughly, as it should be free from dust, oil, etc.





#### **APPLICATION PROCEDURES**

#### **PROCESS OF APPLYING**

- On New walls Leveling of walls if required
- > Zero (0) Level plaster required.
- > 1 Coat Primer (Smart Master Coat) 2-3 Coat of Master Polymer Putty.
- » For Silky Finish, use Emery Papers (Emery Paper No. 120, 220, 400, 800, 1500, 2000)

## **Product Mixing Ratio (by volume)**

Single pack

## **Thinner / Cleaning Solvent**

Water

#### Caution

The applicators and operators must be trained, experienced and have the understanding and equipment to mix/stir and apply the coatings correctly and according to Nushar technical protocol. Applicators and operators shall use appropriate personal protection when using these products.

## **Health and safety**

Please study the safety precautions mentioned on the container. Apply the products under well ventilated conditions. Ensure that spray mist is not inhaled and skin contact with the product should be avoided. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. If the eyes feel any burning sensation then they should be flushed with ample water and the Doctor should be immediately consulted.

Note: We do not undertake any legal obligation for the product as its proper application is equally important. We accept no legal responsibility for the work done even by trained applicators as we have no control over what they are actually doing on the site. The consumer has to first satisfy himself/herself by observing work done by us & by visiting our display gallery.

All subject to the jurisdiction of courts in Jodhpur, Rajasthan.