

PRODUCT OVERVIEW

Smart E-Care is combination of polymer, silicones and inert chemical powder materials for exterior wall coat to protect the surface from heat, water and acid rain.

FEATURES

- » Water Proof
- » Acid Rain Proof
- » UV Reflector
- » Anti Chalking
- » High Finish
- » Heat Proof
- » Anti Fungal
- » Non-Fading
- » Flexible

TECHNICAL SPECIFICATION

Properties : Water Proof, Acid Rain Proof, Anti Bacterial Coat

Can be coloured with pigment for coloured stones; Water and chemical resistant after cure; User friendly, Easy to apply.

Viscosity : 15 sec; Colour : Liquid Translucent White ;**Density :** 1.007Kg/Ltr; **Specific Gravity 20°C :** 1.56

Complete Curing : 24 Hours @ 25°C; **Over Coat Time :** 30 min @ 25°C ; **Water Permeability :** Negligible

Adhesion Strength : Excellent; **Surface Drying Time :** 20 Min @ 25°C; **Softening Point :** 90°C;

Storage & Pot Life : 36 months (Store Between 10°C to 35°C); **Coverage: 40 to 60 sq. ft (2 Coats)**

SURFACE PREPARATION

- Clean the Surface thoroughly, as it should be free from dust, oil, etc.
- Remove existing Paint Layer/ Coating before applying "**Smart E Care**"
- It is recommended to use wire brush followed by sanding with emery.
- Water wash the surface before "**Smart E Care**" Application.

APPLICATION PROCEDURES

PROCESS OF APPLYING

- » Apply first coat as primer coat with 30 water addition (Wait for 1 hour after application).
- » Than apply 2 regular coats in interval of 45 min.
- » To be applied by brush and roller.

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.

PRODUCT BENEFITS



Water Proof



Acid Rain Proof



Anti Bacterial

PACKING

- 20 Kg.
- 10 Kg.
- 4 Kg.
- 1 Kg.



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

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.

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