

# WHITPLAST SF

Polymer and white cement based smooth putty

## Description

WHITPLAST SF is cement based putty containing selected polymers to provide a smooth finished surface prior to application of decorative coatings. It is available in white color.

#### Advantages

- Suitable for both Internal and external applications
- Water-resistant
- Excellent adhesion to host substrate
- Smooth finish
- Low water absorption
- Suitable for leveling prior to the application of oil based or water based coatings

#### Uses

- Wall plaster
- Ceilings
- RCC surfaces
- Repair works
- Smoothing of walls for both indoor and outdoor
- Renders a smooth and durable surface
- under layer for all kinds of decorative paints

#### Coverage

• 25 m<sup>2</sup> at 0.5 mm thickness per 20 kg.



#### **Technical Information**

PROPERTIES	RESULTS
Appearance	White powder
Bulk density	1 to 1.05 gm/cm <sup>3</sup>
Pot life	90 to 120 min
Water resistance	99%
Tensile strength	1.1 to1.4 N/mm <sup>2</sup>

#### **Method of Application**

- Surfaces should be clean and free from dust, coatings, curing compounds, loose debris, blow holes or large voids.
- When used over masonry, hollow blocks or rough surfaces apply a 1:3 cement: sand render over the blocks and allow to cure for at least 3 days prior to application of WHITPLAST SF.
- Wet surface with water 1 hour prior to application.
- Add 3 part of WHITPLAST SF to 1 part of water in suitable container and blend it properly with electric blender to get lump free paste.
- Apply paste on the damp surface using a painter's putty knife and level paste in thin layers, until any irregularities or protrusions have been completely covered.

• This may require 2-3 coats. Allow each coat to dry for 20-30 minutes before the application of further coats. Final coat should be abraded using a fine grain sand paper after WHITPLAST SF has dried for at least one hour.

### **Benefits**

- Enhanced durability: WHITPLAST SF reduces the permeability and increases the resistance to weathering and enhances the durability of exterior wall.
- Finishing: If applied properly on rough surface in different coats as per requirement it will create smooth finishing to apply decorative paints.
- Eco-friendly: WHITPLAST SF is free from any toxic and harmful substance which will not affect environment in any condition.
- Aesthetic view: better finishing to the walls and ceiling gives good looks and view to structure.

#### Packadina



WHITPLAST SF is supplied in1, 5, 20 & 40 Kg bags.

#### Storage

• Minimum of 12 months shelf-life if kept unopened under room temperature (i.e. 27°C).

#### **REDWOP CHEMICALS PVT. LTD.**

Head office: 2nd Floor, Pearl plaza Complex, B/S GT Sheth School, Near KKV Hall, 150ft Ring Road, Rajkot- Pin.360005 Gujarat, India.





+91 97246 55551 

