# **TECHNICAL DATASHEET**



# **MAX 5001 WALL LIFE PUTTY**

(Polymer Modified Cement Putty)

#### **DESCRIPTION:**

MAX 5001 WALL LIFE PUTTY is highly modified white cement based putty manufactured from high performing special graded, tested imported ingredients, binders and polymers for obtaining excellent results. MAX 5001 WALL LIFE PUTTY gives highly water resist, excellent bond; durable and extra smooth finish with very good coverage and less consumption of paint.

# **ADVANTAGES:**

Gives smooth, decent finish to uneven surface of cement plaster.

Gives glossy finish and hence reduces paint consumption to the wall.

Highly durable which improves paint life.

Smooth finish gives better look.

Long life and durable, Highly Water Resistance & High bonding.

Can use in External and Internal areas. Ready to use (add clean water only)

#### **INSTRUCTION TO USE:**

- Remove all loose / sticky material, dust and other contaminates from the wall.
- Add 25 to 35 % clean water in to putty to make smooth homogeneous paste.
- Agitate the mix of water and putty for 5-10 minutes for making lump free uniform paste.
- Make small amount of paste which can be used within 2-3 hours.
- Roughen the wall with coarse sand paper before application, if wall is smooth.
- Apply with putty blade in downward to upward direction.
- Let the surface dry for 3 hours after 1st coat, rub the surface gently with cloth before 2nd coat.
- After removing of loose particle from single coated wall, apply second coat.
- Thickness of two coat maximum up to 1.5mm is recommended.
- No water curing is required when applied on new plastered wall.
- Cure with plenty of water before application -if the wall have water absorbing tendency.
- Use plenty of water to cool the wall (to avoid water loss from putty paste) in hot weather.

- Application should be done in morning or late evening in hot season to avoid water loss.
- In rainy season –avoid extra water dripping which disturbs consistency.

#### **TECHNICAL SPECIFICATION:**

Compressive Strength (28 days) : 14.09 N/mm²
Tensile Adhesion (28 days) : 2.59N/mm²
Water demand : 25-35% (Depending on

weather and site needs)

Surface Hardness: 3.08 N/mm²Pot Life: 2-3 hoursMaximum Thickness (two coats): 1.5 mmCoverage (on smooth surface): 25 to 30

Sq. Ft/kg & depends up on surface

Safety :Use gloves. Non – toxic

## Packing:

40 Kg

#### STORAGE & LIFE:

Best before one and half years from the date manufacture when in sealed pack and stored in cool & dry place in unopened condition away from direct sunlight.

### **HEATLH & SAFTEY:**

- Use rubber hand gloves & safety goggles, while using **MAX 5001 WALL LIFE PUTTY.**
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

## **TECHNICAL INFORMATION & SERVICES:**

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **SEMITRONE CONCHEM PVT LTD - AHMEDABAD**.





**DISCLAIMER**: The product information & application details given by the company & its agents has been provided in good faith& meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results.



