



**AERO**<sup>TM</sup>  
CONCHEM LLP

AN ISO 9001 : 2008 CERTIFIED COMPANY

## AERO WALL PUTTY

White cement based polymer rich waterproof wall putty

### Description

AERO WALL PUTTY Cement Based Wall Putty is a specially formulated product based on white cement blended with special fillers and additives to be used as putty, filler & sealer, on concrete / mortar walls and ceiling for both interiors & exteriors. It renders to the surface, smooth bright white coating suitable for over coating by different kinds of water and solvent based paints, of attractive colors, giving a durable and smooth finish on the walls. It is water resistant and in turn, imparts additional strength to the walls. It also contains fungicides, preventing fungus. The other feature of the product is that though it is based on cement, but unlike cement paint, it does not require any water for curing.

### Uses

- To provide a water-resistant, smooth finish leveling compound for concrete walls, masonry and brick surfaces.
- Use on both precast and concrete structures like sand cement plaster, level brick work and block work, exposed concrete.
- AC sheets (asbestos sheet)
- Gypsum boards
- Can also be applied for redecoration on firm, old painted areas.

### 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
- Excellent thixotropicness and good bonding property.
- Excellent whiteness and finishing.
- Provides smooth, silky and featheredged finish to substrate to facilitate better texture of paint.
- No curing is required
- Water resistant
- Non toxic
- Prevents fungal and algae.

### Instruction For Use

1. Ensure that wall surface is free from loose particles and any greasy / oily substance by cleaning the surface with emery paper, knifing blade or wire brush as suitable, and wash the wall by water properly.
2. Mix AERO WALL PUTTY with 40-45% clean water slowly under hand stirring. Continue stirring till a uniform paste is formed.
3. Apply first coat uniformly on already moistened surface with the help of putty blade or trowel. Allow the surface to dry for minimum 3 hours and then apply a second coat. Allow drying for 6 to 8 hours preferably overnight for complete drying depending on ambient temperature and humidity condition.
4. After drying, if needed, the surface should be rubbed with water proof 300-320 mesh emery paper and washed with water. The surface is now ready for application of paint.

### Typical Properties & Specifications:

Sr.No	Properties	Specification
1	Requirement of water	4 0 - 4 5 % Mixing of paint for application
2	Pot life	2 to 3 hours
3	Hard Drying	6 to 8 hours
4	Overcoatability	3 to 4 hours
5	Maximum thickness of total coats	1.5 mm

### Curing

No curing is required.

#### Tools Cleaning

Tools and equipment can be easily cleaned with a clean water.

### Packing & Coverage

AERO WALL PUTTY is available in 20 kg. of paper bag & 40 kg. woven & paper bag. AERO WALL PUTTY will cover 2 to 2.5 m<sup>2</sup> per kg at 1 mm thickness.

### Shelf Life & Storage

AERO WALL PUTTY has a shelf life of 12 months from date of manufacture when kept at a temperature between 5 °C to 45 °C and store in the original, unopened bags. All material shall be stored under cover in a manner that will prevent damage preferable on pallets and protected from excessive heat and moisture. Do not freeze.



READYMIX PLASTER & PUTTY



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### Quality Assurance

AERO CONCHEM LLP is a firm of Assessed Capability. The company's quality system conforms to ISO 9001:2008.

### Health & Safety

AERO WALL PUTTY should not come into contact with skin, eyes or be swallowed. Protective glasses should be worn during mixing and application. Should AERO WALL PUTTY come into contact with skin, remove before hardening by washing with soap and water. Should accidental eye contact occur wash with plenty of water and seek medical advice. If swallowed seek medical advice immediately. Do not induce vomiting. For full health and safety data refer to Product Safety Data Sheet.

### OUR RANGE OF PRODUCTS



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