

## WALL NUT 5

100% PURE ACRYLIC DUST-PROOF COATING

### DESCRIPTION

**WALL-NUT 5** is a high performance, 100% acrylic exterior coating, a coating formulated with special dust proof, anti-fungal and powerful weather-proof features. It is available in an imaginative variety of attractive shades and features which ensure that every coat of Wall-Nut 5 forms a durable and protective exterior coating while adding to the aesthetic appeal of every structure. It is easy to handle and apply plus has the value for money. This makes Wall-Nut 5 the first choice for imaginative, yet durable exterior coatings.

### FEATURES / ADVANTAGES

- Superb resistance to dirt pick-up for an attractive appearance
- Resistance to chalking and flaking
- Waterborne chemistry for uncomplicated handling and clean up
- Highly durable & ultraviolet resistant
- Excellent anti-fungal and anti-algal properties
- Weatherproof
- Available in attractive shades

### TYPICAL APPLICATION

- Exterior R.C.C. surface
- Masonry walls / facades
- Asbestos sheets

### TECHNICAL INFORMATION

- Nature : One component water thinnable
- Thinner : Municipal or potable water (1 Lit Wall-Nut 5 + 400 ml water)
- Drying Time : Dry to touch - 30 minutes
- Recoating Period : Minimum 6 hours at room temperature (Ideally 24 hours)
- Dry film thickness : 25-30 microns per coat
- Finish : Smooth and matt
- Shades : As per shade card
- Method of Application : By brush, roller and airless spray
- Recommended coats : 2-3 depending on the substrate and DFT
- Adhesion on concrete : Good
- Coverage (per ltr/2 coat)
- Bare Concrete : 50 sq.ft
- Asbestos Panel : 80 sq.ft
- Sealer Coat : 67 sq.ft
- White Cement Slurry : 61 sq.ft  
(1:1 dilution with water)

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### DIRECTION FOR USE

#### SURFACE PREPARATION

Adequate surface preparation as given below is necessary for product performance.

#### NEW MASONRY

Wall-Nut 5 should not be applied to concrete and to other surfaces less than seven days old. Ideally concrete should be allowed to cure for 28 days before application. Power wash to ensure no under bound sand or cement remains on the surface.

#### EXISTING MASONRY

- The substrate should be free from CHALKING.
- All dust, grease, loose paint, powdery particles, fungus and algae need to be completely removed from the walls.
- Apply **REFRESH** on the walls to remove remaining traces of fungi/algae and allow it to stand for one hour. Clean the walls after 1 hour with water jet to remove the BIOWASH applied and wait for 1 hour.
- Fill any existing cracks upto 3 mm with **PAINTEX-4**. (Acrylic Crack Filling Compound – Paintable sealant).
- Fill any existing cracks of more than 3 mm with **POLYSULPHIDE SEALANT**. For ferrous substrate, apply an undercoat of anti-corrosive primer, CHOKSEY'S **TECHGAURD 101** or **COAL TAR-EPOXY 4**.

For waterproofing characteristics, one coat of **FUTURA-5** (Elastomeric Waterproofing Coating) can be applied before 2 coats of **WALLNUT 5**.

### APPLICATION

**WALL-NUT 5** can be applied by airless spray, roller or brush. The material is to be diluted with a specified amount of water (1 Liter **WALL NUT 5** : 400 ml water). Apply the first coat at the spread rate of 50-60sq.ft/ltr./coat. Allow it to dry for minimum 6 hours (preferably 24 hours) before application of second coat. Apply second coat of WALL-NUT 5 at a spread rate of 70-75 sq.ft/ltr./coat.

### PRECAUTIONS

- Do not over-thin WALL-NUT 5 (Not exceeding given amount of water)
- Do not over-extend the brush.

### STORAGE AND SHELF LIFE

18 months in original packing, if stored at room temperature i.e. 20°C - 35°C.

### PACKING:

1 Liter, 4 Liters & 20 Litres