

Comtech Stucco WR

Water resistant premixed putty for concrete/cement plastered walls and ceilings.

Description:

Comtech Stucco WR is a premixed polymer modified putty designed to give ideal finishing for cement plaster.

Comtech Stucco WR is based on white cement, fine powder and bonding chemicals and additives. which provides an ideal smooth finishing for concrete / cement plastered walls and ceiling. It can be applied at thicknesses of 0.5 to 3mm.

Advantages & Uses:

- Suitable to used with all types of paints.
- It provides damp resistant smooth finish for further application of all kinds of paints.
- Requires only on site addition of water with flexible amount of 40 to 49% by weight to achieve the desirable consistency.
- Suitable for internal and external applications.
- Easy to apply with very strong adhesion.
- Suitable for humid and dry conditions.
- Very smooth finishing can be achieved.
- Can be used concrete, rendered wall, hollow block, precast walls, concrete ceilings, calcium silicate bricks & aerated light weight blocks.

Standards:

ASTM C348
ASTM C349

Typical properties:

Color	White
Application thickness	0.5 to 3mm.
Density	1600kg/m ³
Toxicity	Non toxic
Application life (mins)	90
Setting time (Hours)	3-5
compressive strength @28 days, (n/mm ²)	> 15
Adhesion strength @28 days, (n/mm ²)	> 1.5
Water permeability @5 bar pressure, (mm)	<10
Application temp, (°c)	5-47

Method of use:

Surface preparation

Clean the cement plaster surface of all contaminants like oil and grease, traces of curing compound and loosely adhering particles.

Priming

Wet the cement plaster surface with clean potable water and allow it to become damp prior to the application of **Comtech Stucco WR**.

Mixing

Comtech Stucco WR shall be mixed with 10-12Ltr of water for 25kg bag.

Pour the required quantity of water in a separate mixing container.

Slowly add the powder to the water and mix continuously with a mortar paddle mixer fitted to a slow speed drill (300/400 rpm) till a homogenous and lump free consistency is achieved.

Application

Application can be done with trowel or a scarper

Comtech Stucco WR should be applied by pressing firmly. Second coat be done once the first coat is fully cured.

Curing

Comtech Stucco WR doesn't require a curing.

Packaging and storage:

Comtech Stucco WR is supplied in 15 and 25kg bag; All Comtech products should be stored in a dry shaded area, protected from breakage, deterioration and contamination.

Health and safety:

Comtech Stucco WR does not classified in the hazardous materials; however it should not be allowed to come into prolonged contact with skin and eyes.

The normal safety precautions (hand gloves & safety goggles) are recommended for handling.

The first aid if some harm happened with eyes in to wash with water.

WARRANTY STATEMENT: The information given here is based on our knowledge, and we believe it to be true and accurate.

We assume no responsibility for the use of these information, recommendations or suggestions.

Users should always refer to the most recent issue of the technical data sheet for the product concerned copies of which will be supplied on request.

