COSTAR WALL PUTTY

Cement Based Putty

Description

Costar wall putty is specially developed as a base coat to provide smooth finish on plastered surface, and hence ideal for paint application because paint saving can be up to 50%. It contains finest quality minerals, polymers, white cement and pigments.

Costar wall putty has good waterproofing and water resistant properties. It particularly offers protective against wind rain when used for external application.

Benefits

- Ease of use.
- Perfect Solution for smooth finish
- Avoid frequent repainting.
- Highly durable and water resistant
- ■Interior and exterior uses.
- ■Protects against wind rain
- Protection against cracks
- True color tone of the paint is maintained, primer is not required.
- Protects expensive paint from dampness, peeling off and flaking.

Area of Use

- Indoor and outdoor facades
- As a complementary of thermal insulation systems in meshed plaster application
- To be used on concrete, concrete ceilings, rendered wall, hollow block, precast walls > in general any cementitious surface

Application

Substrate Preparation:

The surface must be clean, dry, dense, rough and clean surfaces, free of substances which could reduce adhesion. It can be applied on concrete, traditional plaster, dispersion (resistant) paints, gypsum board. Glossy surfaces on which oil paints were applied shall be roughened by glass paper and then dedusted. Concrete and traditional render surfaces may be repaired with the Costar Wall Putty.

Mixing and Application:

Costar Wall Putty shall be introduced in the measured volume of clean, clear, cold water and shall be stirred by a paddle mixer until a uniform, lump free mass is obtained. The stirring shall be repeated after 3 - 5 minutes. The mixture consistency shall be determined depending on the execution conditions and technologies and shall be maintained during the entire duration of the activity.

Costar Wall Putty shall be applied in a uniform layer on the substrate, using the iron trowel. The layers applied on walls may be finished by smoothing with the trowel shortly before the material binds. After drying the surface may be polished with abrasive paper. The dust which will cover the surface shall be swept by a small soft broom. Both the instruments and the areas smeared with this coat shall be washed with water and hardened residues shall be removed mechanically. The mass prepared shall be used within approx. 40 - 60 minutes since its preparation.





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Drying Time:

Drying time depends on the thickness.

Typical Properties

Working Time	40-60 minutes
Bond Strength	≥0.4N/mm2
Bending Strength	≥1N/mm2
Compressive Strength	≥2N/mm2

Consumption

Approximately 1.2Kg per m2 /mm

Packaging

20Kg pack

Storage

12 months after manufacturing date in original and non-open packaging, under cover, in dry condition, away from humidity

Health, Safety and Handling

- In case of contact with skin and eyes, wash with plenty of water.
- Protective mask should be worn during the preparation of the product.

Limited Warranty

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty either expressed or implied. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. Nothing contained in any supplied materials relieves the user of the obligation to read and follow the warnings and instruction for each product as set forth in the current Technical Data Sheet, product label and Safety Data Sheet prior to product use away.



Call Us: +9254348314

: E-mail Us
: Info@costarchem.com

Office Address:

Info@costarchem.com 5041 Mountaire Area, Antioch, California, USA