

Dr. Fixit Primo Putty



ACRYLIC EXTERIOR WALL PUTTY PRIMER

Description

Dr. Fixit Primo Putty is a unique aqueous co-polymer-based bonding primer designed for application on external and internal white cement putty surfaces for adhesion between the putty wall and topcoat material. excellent adhesion and enhances durability of topcoat coating.

Typical Application

Bonding primer for white cement based putty surface for both interior and exterior walls.

Features & Benefits

- Improves adhesion of top coat.
- Fast drying, simple and quick application.
- Eco-Friendly, Very low VOC.

Method of Application

1 SURFACE PREPARATION

- Surfaces to be painted must be clean, dry and free from seepage, leakage, loose old paint, dirt, dust, grease, oil, and any other contamination.
- New plaster or masonry surfaces must be allowed to cure (28 days) before application.
- Growths of fungus, algae or moss should be removed by wire brushing and by water jet washing thoroughly with potable before application of white cement wall putty.
- Allow the fresh exterior putty surface to dry completely for approximately 3 days.
- Use 180/220 number -grit sandpaper to smooth out the surface, removing any loose or small particles. Wipe the surface with a wet cloth to remove all dirt to eliminate any loose or poorly adhered materials from the wall surface before applying Dr. Fixit Primo Putty.

2 CRACK FILLING

- All cracks up to 3 mm in width should be opened up 5mm making the V groove and fill with Dr. Fixit Crack X Paste. Apply the primer coat prepared with Dr. Fixit Crack-X Paste and water in 1:1 proportion over the crack surface. Fill cracks with Dr. Fixit Crack-X Paste when the surface is tacky and not dried completely. For cracks larger than 5mm and separation gaps, use polymer-modified mortar (PMM) mixed with Dr. Fixit Pidicrete URP 10% by weight of cement after making the V groove or by Dr. Fixit Polymer Modified Mortar HB.
- Allow it set for 24 hours.

3 FOR NEW PUTTY SURFACE PRIMER APPLICATION

- Stir well before use.
- Apply a coat of Dr. Fixit Primo Putty diluted with water by 100% by volume (Dr. Fixit Putty Primer 1: Water 1) using a brush or roller. Maintain the spread rate of 14 -16 Sq.ft per liter per coat and allow it to cure for 4-6 hours.
- Apply Dr. Fixit Raincoat range external wall waterproof coating for an aesthetic finish as per the product data sheet.

Precautions & Limitations

- Do not apply Dr. Fixit Primo Putty paint on lime, distemper paint surfaces.
- Do not apply Dr. Fixit Primo Putty over previously applied acrylic paint.
- Do not apply Dr. Fixit Primo Putty during rain or when rain is expected within 24 hours of the topcoat application.
- If fresh white cement putty is wet, allow cement putty to air cure for 3 days before application of Dr. Fixit Primo Putty primer.
- Do not leave Dr. Fixit Primo Putty primer exposed for more than 24 hours. Apply the topcoat immediately within 4-6 hours of applying the Dr. Fixit Primo Putty.
- Don't add excess water than prescribed.
- Don't apply at noon time (ambient temperature more than 35-40°C).
- Do not apply during rain or when rain is expected.
- For best application use Short Nap Felt Roller.



Technical Information

PROPERTIES	STANDARD SPECIFICATION	RESULTS
Appearance	Visual	Translucent, Free flow liquid
Total solids % (w/w)	SS 5 Part B2	48 -54
Specific Gravity.	ASTM D 1475	0.95 - 1.05
pH	ASTM E 70-97	7.5 - 9.5
Topcoat application interval	Hrs.	4
Cross cut adhesion on the Putty surface	ASTM D 3359	≥ 4A
Application method		Brush /Roller/ Spray
Surface drying time	ISO 9117	30 mins

*Theoretical Coverage On normal masonry surface. The spreading capacity of this product will vary according to the roughness and porosity of the surface.

Dilute: Dr. Fixit Primeseal Putty Primer with 100% clean water coverage.
Coverage: 14 - 16 Sq. mtr per litre for a single coat.

Packing

4, 10 & 20 Ltr

Shelf Life & Storage

- Shelf life is 24 months from the date of manufacturing in unopened conditions. To be stored in original and unopened packaging in a cool and dry place away from direct sunlight.
- Recommend temperatures of (10°- 30°Celsius) for storage of Dr. Fixit Primo Putty and anything below 10 °Celsius and above 30°Celsius is certainly not recommended.

Health & Safety

- Skin Contact:** In case of contact with skin wash immediately with soap and water or a proprietary skin cleanser. Do not use solvents or thinners. Refer Safety Data Sheet for more details.
- On eye contact:** Immediately splash eyes with plenty of water. Consult Physician if irritation persists.
- Ingestion:** It is based on Water Based Coating system, however, seek medical help Physician.

Other Products Categories available

Dr. Fixit brings you the widest range of Construction Chemicals



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