

Technical Data Sheet



Ressi Putty 10,000 is cement based water proof putty which is ideal for use on concrete / Plastered walls and ceilings. It fills fine pores of plaster and concrete and provides a smooth and dry surface, essential for painting. **Ressi putty 10,000** is an ideal putty to be used in combination with Ressi PlastoRend 120 Prior to finishing it for paint.

Advantages

- ✓ Better adhesion and durability compared to other putties
- ✓ Applicable on both internal and external surface
- ✓ No curing required
- ✓ Water resistant, application on moist surfaces possible (2 Coat application)
- ✓ Smooth Finish
- ✓ Any type of paint or distemper can be applied on **Ressi Putty 10,000**
- ✓ No primer required prior to application
- ✓ Helps in preventing the growth of algae and fungus on walls
- ✓ Premixed material ; just add water

Surface Preparation

Remove all loose particles, dust , oil, grease and any other material which may result in poor adhesion from the substrate. The surface required for the application of Ressimputty 10,000 is usually a concrete levelled surface or a levelled plastered surface.

Product preparation

it is important that water is premeasured in accordance with the amount of material used. The mortar powder should be added over the water to avoid the settlement of the material at the bottom of the mixing container. The mixing container should be uncontaminated, non-corrosive and clean. Only potable water should be used for mixing.

Application

Ressi Putty 10,000 is applied onto the prepared surface using a painters knife. It is recommended to build up the thickness of the putty layer by layer. The total thickness of one coat should be limited to no more than 2mm.



RESSICHEM (Pvt.) LIMITED

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www.ressichem.com

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Appearance	Powder
Composition	Contains cement and selected aggregates along with additives to improve consistency, workability and durability.
Maximum aggregate size	0.3 mm
* Water application	40% \pm 5%
* Wet Mix life	Approximately 30 Mins @20°C (Tested as per BS EN 1015-9)
* Compressive Strength ¹	10.00 N / mm ² @ 28 Days (Tested as per BS EN 1015-11)
* Flexural Strength	3.00 N / mm ² @28 Days (Tested as per BS EN 1015-12)
* Approximate yield / coverage	0.85m ³ / T

*Typical results under laboratory conditions

Curing

No curing required

Shelf Life

Expiration of **Ressi putty 10,000** is at 6 months after production date under dry and sheltered conditions.

Packaging

Ressi Putty 10,000 is available in 2 KG and 15 KG Packs

Health and Safety

Ressi putty 10,000 is regarded as non-hazardous for transportation. Do not reuse bags or containers and dispose them off as per local rules and regulations. Gloves and suitable masks can be worn during application. Please refer to the MSDS of the product for further health and safety information.



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