

Technical Data Sheet



Ressi LimeOmight 8000 is a ready to use premixed lime based repair mortar and plaster to be used for the repairing and plastering works in areas where a Gypsum or a Cement based solution is not required.

Advantages

- ✓ Premixed, Ready to use
- ✓ Easy to apply
- ✓ Durable
- ✓ Good machine flow

Surface preparation

The surface must be free from loose particles, dust, oil, grease and any other material which may cause **Ressi LimeOmight 8000** difficulty in adhesion to the substrate.

Product preparation

It is important that water is premeasured in accordance with the amount of material used. The 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. It is also recommended that material should be mechanically mixed with a mortar mixer or other mechanical mixing methods to obtain a consistent lump free mix.

Application

Ressi LimeOmight 8000 can be applied in a variety of ways depending on the type of application needed. For plastering and repairing purposes, **Ressi LimeOmight 8000** should not be applied over a thickness of 12mm.



RESSICHEM (Pvt.) LIMITED

Plot # D-83, S.I.T.E., Industrial Area, Manghopir Road, Karachi-75530, Pakistan.
Tel: +92 213 259 3800-02, Fax: +92 213 259 3803

www.ressichem.com

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| | |
|------------------------------|---|
| Appearance | White or Colored Powder |
| Composition | Contains Lime and selected aggregates along with additives to improve consistency, workability and durability |
| Maximum aggregates size | 2 mm |
| * Water Application | 20% \pm 5% |
| * Wet mix life | Tested as per BS EN 1015-9 Approximately < 45 minutes @20°C |
| * Compressive Strength | Tested as per BS EN 1015-11 28 Days 2 N/mm ² |
| * Flexural Strength | Tested as per BS EN 1015-12 28 Days 0.5 N/mm ² |
| * Approximate Yield/Coverage | 0.65 m ³ /T |

* Typical results under laboratory conditions

Curing

No curing required

Shelf life

Expiration of **Ressi LimeOmight 8000** is at 6 months after production date under dry and sheltered conditions.

Packaging

Ressi LimeOmight 8000 is available in 50 KG bags.



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Health & Safety

Ressi LimeOmight 8000 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.



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