

Technical Data Sheet



Ressi BRC 7000

Ready to use bonding rush coat for smooth concrete surfaces & ceilings

Ressi BRC 7000 is a ready to use premixed bonding rush coat to be applied on smooth concrete walls and ceilings. It acts as a key between the smooth concrete surface allowing the Plaster/Render to be bonded much better with the surface. **Ressi BRC 7000** is an ideal Rush coat to be used in conjunction with. **Ressi BRC 7000** can be applied traditionally by hand using a Tyrolene.

Advantages

- ✓ Ready to use
- ✓ Durable
- ✓ Good Adhesion
- ✓ Easy Application

Surface preparation

The surface must be free from loose particles, dust, oil, grease and any other material which may cause the bonding Rush coat difficulty in adhesion to the substrate.

Application

The mixed BRC should be sprayed on to the prepared background using a Tyrolean box or a power pattern spray gun. **Ressi BRC 7000** should not be applied using a trowel. Spray an entire prepared area and allow some time for the applied **Ressi BRC 7000** to stiffen before double back. Ensure that the applied **Ressi BRC 7000** covers the entire surface area. A rough texture is to be obtained to provide a mechanical key for the subsequent coat of plaster.

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.



RESSICHEM (Pvt.) LIMITED

Plot # D-83, S.I.T.E., Industrial Area, Manghopir Road, Karachi-75530, Pakistan.
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Appearance	Grey Powder
Composition	Contains Cement and selected aggregates along with additives to improve consistency, workability and durability
Maximum aggregates size	2 mm
* Water Application	22% \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 15 N/mm ²
* Flexural Strength	Tested as per BS EN 1015-12 28 Days 2.5 N/mm ²
* Approximate Yield/Coverage	0.65 m ³ /T

* Typical result under laboratory conditions

Curing

Minimum curing required for 48 hours.

Shelf life

Expiration of **Ressi BRC 7000** is at 6 months after production date under dry and sheltered conditions.

Packaging

Ressi BRC 7000 is available 50 KG bags



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Health & Safety

Ressi BRC 7000 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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adding life and value to your property | مضبوطی اور پائیداری کے لئے

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