

### *Ceramic And Vitrified Tile Adhesive*

**PRODUCT**

**RESBUILD STANDARD ADHESIVE** is pre-packed cementitious tile adhesive conforming to EN 12004 / ISO 13007 and classified as C2TE. It is also suitable for contact with potable water as per BS 6920, part-1.

It conforms to IS 15477: 2019 Type 2 & ANSI A118.1 T.

**RESBUILD STANDARD ADHESIVE** is a cementitious tile adhesive ideal for concrete, plaster and also tile substrates. It is an adhesive for the permanent fixing of ceramic and vitrified tiles both in damp and submerged conditions. **RESBUILD STANDARD ADHESIVE** can also be used for fixing tile on tile.

**BENEFITS**

- It is prepacked factory controlled which ensures consistent quality.
- Excellent adhesion - hence can be used tile on tile apart from concrete and plaster substrates.
- Excellent waterproofing characteristics.
- Easy to use.
- Spreads quickly and easily gives sufficient time to set the tiles.
- Good slip resistance.
- Ensures perfect water tightness.
- Extended open time.

**USES**

**RESBUILD STANDARD ADHESIVE** is a high quality adhesion for permanent fixing of ceramic and vitrified tiles and for fixing of insulating & acoustic boards. Also used in interior wet areas like kitchens & bathrooms.

**TYPICAL PROPERTIES**

Physical Appearance	: Grey or White Powder
Open Time (As per En1346)	: ~ 30 Min
Bond Strength (As per En1348)	: > 1 N/mm <sup>2</sup>
Adjustability Time	: ~ 40 Min
Trafficable Time	: 24 hours
Ready for use	: 14 days
Application Temp.	: 5°C to 40°C

**APPLICATION**

(For more details, pl. refer application manual)

**Surface Preparation:** All surfaces must be sound, clean and free from loose particles. All traces of oil and grease must be removed with **FM DEGREASER** - solvent based degreaser.

**Mixing:** **RESBUILD STANDARD ADHESIVE** should be mixed with water in the ratio of 3:1 by volume with the help of slow speed drill having paddle attachment. Water can be reduced or increased slightly to get required consistency. After mixing wait for 5 minutes and then remix and use.

**Fixing of Tiles:** **RESBUILD STANDARD ADHESIVE** should be spread with the help of trowel. To obtain good adhesion to the substrate the following system is recommended. First apply a thin coat of **RESBUILD STANDARD ADHESIVE** by using the smooth side of the trowel and immediately afterwards apply the desired thickness of **RESBUILD STANDARD ADHESIVE** using the toothed side of the trowel. Tiles should be fixed having a minimum spacing of 2mm around each tile. Tiles should be fixed within the open time. Excess adhesive should be removed before material has set. Joint grouting may commenced 24 hours after laying of tiles.

**Curing:** Joint grouting of tiles laid on **RESBUILD STANDARD ADHESIVE** can be done after 24hrs. Grouting can be done by **RESBUILD TG**.

**PACKING & COVERAGE****Packing**

**RESBUILD STANDARD ADHESIVE** is supplied in 25 kg HDPE bag.

**Coverage**

25 kg of **RESBUILD STANDARD ADHESIVE** will cover approx. 70-80 sq.ft at the thickness of 3 mm.

111, Orbit Industrial Estate, 1st Floor,  
Opp. Tangent Furniture Mall, Chincholi Bunder,  
Off. Link Road, Malad (West), Mumbai 400064.

Tel. +91 98796 13029

[support@prashita.net](mailto:support@prashita.net) ■ [www.resbuild.co.uk](http://www.resbuild.co.uk)

Unit 4 Durham Lane, Armthorpe,  
Doncaster, DN3 3FE

Tel. +44 (0) 1302 300822

[sales@resbuild.co.uk](mailto:sales@resbuild.co.uk) ■ [www.resbuild.co.uk](http://www.resbuild.co.uk)

#### **SHELF LIFE & STORAGE**

**RESBUILD STANDARD ADHESIVE** will have a shelf life of 24 months in unopened containers when kept in dry conditions at a temperature between 5°C to 35°C. Material must be kept under shaded area and away from direct sunlight. Storage at higher temperatures or high humidity may reduce shelf life.

#### **HEALTH & SAFETY**

**RESBUILD STANDARD ADHESIVE** is non-toxic. However, splashes on the skin should be washed well with water and if contact with eye occurs, wash well with water and seek medical advise.

(For more details, pl. refer MSDS)

#### **TECHNICAL SERVICES**

While new advances and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our quality control laboratory and technical experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.