

# Technical Data Sheet



## Ressi Grout Latex 805

Latex Based Additive for Tile Grout

**Ressi Grout latex 805** is an aqueous emulsion specially formulated for use as a bonding agent and as an additive with cementitious tile grouts to improve the mix properties. It improves the waterproofing qualities, wear resistance, durability and bonding properties.

### Advantages

- ✓ Improved adhesion to both old and new surfaces
- ✓ Helps in the reduction of dusting and cracking of tile grout joints
- ✓ Improved resilience for thermal movement
- ✓ Improved chemical resistance of grout joints
- ✓ Improved resistance to water infiltration

### Technical properties at 25°C

Component	Single
Form	Liquid
Color	Milky White
*Specific Gravity	1.02 KG $\pm$ 0.02
*Compressive Strength	10% – 15% increase over control
*Flexural Strength	5% - 10% increase over control
*Tensile Strength	5% - 10% increase over control

\* Typical Results under laboratory conditions

### Application

As a primer prior to adhering Tile grouts to substrates use undiluted brush and apply to the substrate that has to be grouted upon. Some very porous substrates may need 2 coats. All to be tacky (touch dry) before you apply the tile adhesive.



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](http://www.ressichem.com)

# Technical Data Sheet



## **Ressi Grout Latex 805**

Latex Based Additive for Tile Grout

### **Dosage**

The dosage of this can vary from 1L to 20 KG tile grout to a complete water replacement.

### **Packaging**

Available in 1 Ltr and 5 Ltr containers.

### **Shelf Life**

12 months – unopened in dry weatherproof storage

### **Health and Safety**

**Ressi Grout Latex 805** 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.



**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](http://www.ressichem.com)