## ProGrout Smooth

















### **Product Selection Guide**

# Key areas of use: General wall installations General floor installations Interior installations Exterior installations Wet rooms\* Domestic showers with tray\* Communal showers\* Swimming pools\* Electric matting underfloor heating\* Piped water underfloor heating\* Conservatories

\*For this application use UltraTile ProGrout Flexible.

### Suitable tiles:

- Ceramic
- Porcelain
- Glass\*Mosaics\*
- ✓ Marble
- Travertine
- ✓ Granite
- Limestone
- ✓ Terracotta✓ Quarry
- / Slate
- Resin Backed\*
- Quartz\*
- Brick Slips\*



### **TECHNICAL DATASHEET**

**UltraTile ProGrout Smooth** has been specifically formulated for tiles with joint widths up to 12mm. It is ideal for use internally and externally in both wet and dry conditions.

### **SURFACE PREPARATION**

Ensure that the tile adhesive is completely set and that the tiles are firmly fixed. All joints should be free from excess adhesive, dust, grease or any other contaminants.

**Note:** When working with tiles that have a highly porous backing / biscuit i.e. ceramic, it is recommended to either seal or pre wet the joints prior to grout application to reduce absorption.

### MIXING

UltraTile ProGrout Smooth should be added slowly to clean water in a suitable mixing vessel in the approximate by volume ratio as indicated on the side. Mix until a smooth consistency is achieved, leave to stand for 2 minutes then remix. Do not mix more than can be used in a 30-45 minutes period, do not rewet or add too much water. This will cause a weakening of the grout and a tendency to crumble. In certain cases this may also lead to discolouration in the form of efflorescence.

### APPLICATION

The grout should be applied to the surface using a rubber backed trowel or squeegee. Work the mixed material thoroughly into the joints a small area at a time. Ensure that the joints are completely filled without voids before continuing. Excess grout should be removed as grouting proceeds. Any residue left on the face of the tile can be removed by wiping with a damp sponge when the grout has started to firm (approximately 15 minutes - when using a normal ceramic tile. On non-absorbent tiles such as porcelain, this may take up to an hour). Any dry film remaining once the job is complete can be polished off the face of the tiles with a soft dry cloth. Finishing when the grout is not firm to the touch, may lead to joints being emptied or potential colour variation.

### **CLEANING**

Tools should be thoroughly cleaned with water to remove excess material immediately after use and before the grout sets.

| TECHNICAL DATA            |               |
|---------------------------|---------------|
| Unit Size:                | 10kg Bags     |
| Colours:                  | White         |
| Classification:           | EN13888 CG2   |
| Application Thickness:    | 1mm – 12mm    |
| Initial Drying Time*:     | 10-15 Minutes |
| Pot Life*:                | 30-60 Minutes |
| Light Foot Traffic*:      | 3-4 Hours     |
| Hard Set Time*:           | 12 Hours      |
| Application Temperatures: | 5°C to 25°C   |

<sup>\*</sup>Depending on temperatures, substrate and site conditions.

| Specification Colour Codes |         |
|----------------------------|---------|
| White                      | UTFPGS1 |

### POINTS OF NOTE

The curing period for cement based tile adhesives will be affected by extremes in temperature. High temperature site conditions will increase the speed of cure therefore reducing the pot life and set times. Low temperatures will reduce the speed of cure extending the pot life and set times. It is therefore good practice to consider site conditions and storage of materials as essential factors in planning tiling installations.

All UltraTile grouts are manufactured to meet the performance requirements of BS EN 13888 and the relevant classifications.

Please note that this product uses natural aggregates and other materials that may marginally vary in colour. This does not affect the consistency or characteristics of the product.

Certain tiles may suffer discolouration or scratching when using grouts. We would recommend that a test application be carried out prior to grouting. Our grouts go through stringent checks to ensure quality and colour, however due to the use of raw materials we suggest a trial area to ensure colour is consistent and as expected.

### STORAGE

This product must be stored in unopened bags, clear of the ground in dry conditions. Avoid frost. Ideal storage temperatures are between 5°C and 25°C.

### SHELF LIFE

Under the above storage conditions this product has a shelf life of 12 months.

### HEALTH & SAFFTY

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste appropriately. A full Material Safety Data Sheet relating to this product is available from ultratileadhesives.co.uk.

### **QUALITY ASSURANCE**

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, ISO 14001 and ISO 45001. UltraTile products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or continuous control over where and how our products are used. All UltraTile products are sold subject to our terms and conditions of sales, copies of which may be obtained upon request.



