

# ProGrout Flowable















### **Product Selection Guide**

#### Key areas of use:

- **General floor installations**
- Interior installations
- **Exterior installations**
- Wet rooms
- Communal showers

## Suitable tiles:

- Ceramic
- **Porcelain** Glass
- Mosaics
- Marble **Travertine**
- Granite
- **Ensure:**
- Tiles are fully bedded prior to grouting
- Product is mixed thoroughly for 2-3 minutes

- Swimming pools (floor only)
- Electric matting underfloor heating
- Piped water underfloor heating
- Conservatories
- Limestone
- Terracotta
- Quarry
- Slate
- **Resin Backed Stone**
- Quartz
- Weather is appropriate for application You pre wet or seal patio beforehand



# TECHNICAL DATASHEET

**UltraTile ProGrout Flowable** has been designed for areas where movement or vibration is likely. Polymer has been added to the formulation to increase flexibility and to provide a virtually impermeable set. UltraTile ProGrout Flowable is suitable for joint widths up to 20mm and depths of 30mm.

#### 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. Ensure all open ended joints (such as steps) are plugged to prevent grout flowing out.

#### MIXING

UltraTile ProGrout Flowable should be added slowly to 2.7 litres of clean water in a suitable mixing vessel. 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. After at least 40\* to 50\* minutes, any residue left on the face of the tiles can be removed by using a washboy or pedalo. 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:	15kg Bags
Colours:	Limestone, Silver Grey, Grey & Charcoal
Classification:	EN13888 CG2 WA
Joint Depth:	2mm – 30mm
Initial Drying Time*:	40-50 Minutes
Pourable Time*:	15 Minutes approx
Pot Life*:	30-60 Minutes
Light Foot Traffic*:	3-4 Hours
Hard Set Time*:	12 Hours
Application Temperatures:	5°C to 25°C

 $<sup>^{\</sup>ast}\textsc{Depending}$  on temperatures, substrate and site conditions.

#### POINTS OF NOTE

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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 & SAFETY**

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.

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