

ULTRA

FlexJoint GROUT

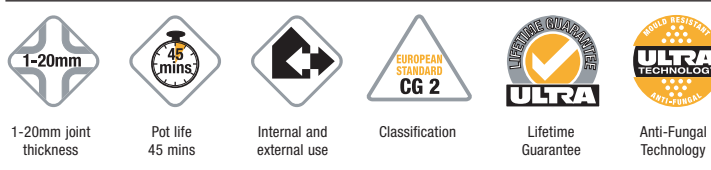
Technical Data Sheet

Premium Grade Flexible Wall and Floor Grout

Features

- ◆ 1-20mm Joint Widths
- ◆ Kitchens, Bathrooms, Swimming Pools, Power Showers, etc.
- ◆ Water Repellent
- ◆ Polymer Modified
- ◆ Internal & External
- ◆ Anti-Fungal
- ◆ Mould Resistant

Specially developed for areas where movement or vibration is likely. Ideal externally and internally in both wet and dry conditions, including swimming pools and power showers. Suitable for most common tile applications including natural stone, porcelain, conglomerate and ceramic wall and floor tiles.



Manufactured by **Instarmac Group plc**

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Premium Grade Flexible Wall and Floor Grout

INFORMATION

Ultra Flex Joint Grout has been specially designed for areas where movement or vibration is likely. With excellent joint filling capacity, the product allows for joints up to 20mm to be grouted in one application. Polymer has been added to the formulation to increase flexibility and to provide a virtually impermeable set. Ultra Flex Joint Grout is suitable for use with most common tile applications including natural stone, porcelain, conglomerate and ceramic wall and floor tiles.

PRECAUTION

Certain tiles may suffer from discoloration or scratching when using grouts. We would recommend that a test application be carried out prior to grouting.

SURFACE PREPARATION

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

MIXING

Ultra Flex Joint Grout powder should be added slowly to clean water in a suitable container in the approximate proportion of 3.5 parts powder to 1 part water. Mix until a smooth consistency is achieved. Do not mix more than can be used in a 45-60 minute period, do not re-wet 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 discoloration in the form of efflorescence. Mixing ratio: 1kg of product to 0.2 litres of water.

APPLICATION

Ultra Flex Joint 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 dry (approximately 10-15 min). Any dry film remaining once the job is complete can be polished off the face of the tiles with a soft dry cloth.

RELATED PRODUCTS

- Ultra Grouts – Ultra Wide Joint Grout, Ultra Fine Joint Grout
- Ultra Ready Mixed Tile Adhesives – Ultra ProStick BS, Ultra ProGrip HG, Ultra WaterProof WR, Ultra WaterProof WR Flex
- Ultra Powder Adhesives – Ultra ProSet SS, Ultra ProRapid PB, Ultra ProSet RS, Ultra ProFlex SP, Ultra ProFlex SP+ES, Ultra Flex 2P

TECHNICAL DATA

Packaging:	Triple walled paper bags.
Standard Conformity:	Conforms to the requirements of EN13888 Class: CG2.
Drying Time:	10-15 minutes dependent on temperature.
Pot Life:	60 minutes dependent on temperature.
Set Time:	24 hours.
Application Thickness:	1-20mm.
Protein Free:	Yes.
Colours:	White, grey, sandstone, limestone and anthracite.
Sizes:	5kg, 10kg.
Storage:	Store in unopened original bags at conditions between 5°C and 25°C. Avoid frost. This product must be stored clear of the ground in cool, dry conditions and protected from excessive drafts. If stored correctly and used within 6 months of the date shown on the bag, the activity of the reducing agent will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2ppm) soluble Chromium (IV) of the total dry weight of the cement. Note: The use of this product after the end of the declared storage period may increase the risk of an allergic reaction.
Shelf Life in Unopened Bags:	6 months in cool, dry conditions above 5°C and below 25°C.

QUALITY ASSURANCE

All products are manufactured in a plant the quality management system of which is certified/registered as being in conformity with BS EN ISO 9001:2000, ISO 14001:2004 and OHSAS 18001. ULTRA 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 ULTRA products are sold subject to our conditions of sale, copies of which may be obtained upon request.

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 www.instarmac.co.uk

CONTAINS PORTLAND CEMENT IN ANTHRACITE AND GREY IRRITANT

• R37/38 Irritating to respiratory system and skin • R41 Risk of serious damage to eyes • R43 May cause sensitisation by skin contact • S24/25 Avoid contact with skin and eyes • S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice • 37/39 Wear suitable gloves and eye/face protection • S46 If swallowed, seek medical advice immediately and show this container or label • S51 Use only in well-ventilated areas • S64 If swallowed, rinse mouth with water (only if the person is conscious).