

FLEXIBLE WIDE JOINT GROUT

Highly Polymer Modified Cement-Based Floor & Wall Tile Grout

- Wall & floor
- Internal & external
- 2mm to 20mm joints
- Ideal for porcelain tiles
- Suitable for heated floors
- Overlaid timber floors
- BS EN 13888 CG2



Norcross Flexible Wide Joint Tile Grout is a hard wearing, water and weather resistant tiling grout. It is suitable for grouting between all types of wall and floor tiles including porcelain. Containing unique Rock-Tite™ polymeric binders the enhanced flexibility of the grout allows a greater range of fixing possibilities normally only achieved by the addition of separate admixtures.

Norcross Flexible Wide Joint Tile Grout can be used in both internal and external conditions and in fully immersed conditions such as pools. It is water resistant but not impervious to the passage of water, in situations where the background needs to be protected against water ingress the use of Norcross Wet Seal Tanking Kit should be considered. Where an impervious grout joint is required Norcross Super Epoxy Grout should be used.

Conforms to classification BS EN 13888 CG2

Internal	Yes
External	Yes
Walls	Yes
Floors	Yes
Flexible	Yes
Total Immersion	Yes Hard water areas only
Domestic Showers	Yes
Commercial/Power Showers	Yes
Fine Texture	No
Mould Resistant	No
Hygiene/Sterile Areas	No

EN Classification	BS EN 13888 CG2
Working Time @ 20°C	Approx. 2 hours
Set Time @ 20°C	Approx. 24 hours
Joint Width	2mm to 20mm
Specific Gravity	1.8
Coverage	1kg will fill joints of approximately 0.66m ² of 100mm x 100mm x 8mm tiles with 5mm wide joints or 2.5m ² of 330mm x 330mm x 9mm tiles with 4mm spacing

$(\text{Width} + \text{Length}) \times \text{Joint Width} \times \text{Tile Depth} \times \text{Specific Gravity}$	= kg/m ²
$\text{Width} \times \text{Length}$	

i.e. The calculation for a 150mm x 150mm tile, 6mm thick with a 3mm joint width is:

$(300 + 300) \times 9 \times 10 \times 1.8$	= 97200	= 1.08kg/m ²
300×300	= 90000	



SURFACE PREPARATION

Prior to grouting the tile adhesive should be dry and the open grout joints clean, dry and free of adhesive residues. Porous or textured tiles may require sealing before grouting with a suitable impregnating sealer. If in doubt trial an inconspicuous area to check for staining before commencing.

MIXING

Into a clean pail add 1 part of cold water and gradually introduce approximately 4 to 5 parts of grout powder. Stir continuously until a smooth, lump free blend is achieved**. At 20°C the mixed grout will have a long pot life of around 2 hours, no further water should be added after the initial mixing.

**N.B. If using an electric drill mixer, blend at slow speed, i.e. under 300 r.p.m

APPLICATION

Using a soft rubber grout float apply the material with diagonal sweeping movements to the grout joints, taking care to fully compress the grout into the full depth of the joints. Work in manageable areas, and clean off any residues when the grout has begun to firm up in the joints but not before it sets on the tile face. Cleaning with a damp and not overly wet clean foam rubber sponge will provide best results. Changing the cleaning water as it becomes contaminated with grout residues will also aid cleaning. When the grout has set, any remaining grout film can be polished off the surface with a clean damp cloth.

N.B. Do not over wet the grout as this will result in a weakened grout joint and can also cause efflorescence, a white soluble salt, to form on the surface of the finished grout joint.

COLOURS



Matching silicone colours are available. Every care has been taken to ensure true colour representation though printing limitations can cause colour variation. You can order samples of any of the Norcross grouts by calling + 44 (0) 1782 524140.

STORAGE

Store in dry interior conditions away from direct sunlight between 5°C and 30°C. The product has a shelf life of 12 months from date of manufacture.

Norcross Flexible Wide Joint Grout is a cement-based grout and as with all cement containing products the surface may be susceptible to the formation of efflorescence/soluble salts. These salts may be removed once the grout has fully dried and cured by frequent washing with clean water or a suitable efflorescence cleaner.

TECHNICAL ADVICE

For advice on tile installation products call Norcross Technical Helpline on 01782 524140.

Further information may also be obtained from the Norcross 'How to' sheets available on the website.

HEALTH & SAFETY



CONTAINS
 CHROMIUM VI
 DANGER

Causes skin irritation. Harmful if swallowed. Causes serious eye damage. May cause respiratory irritation. Keep out of reach of children. Avoid breathing dust. Wear protective gloves and eye protection. Wash hands thoroughly after handling. IF SKIN IRRITATION OCCURS: Get medical advice/attention. IF SWALLOWED: Call a poison centre or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison centre or doctor/physician. Dispose of contents/container in accordance with local/regional regulations.

BS EN 13888 CG2

Improved cementitious grout for internal and external wall tile finishes