

Product Data Sheet

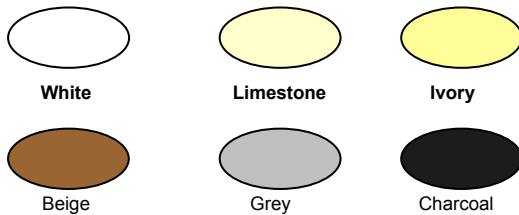
Tilers Grout

Description

Nicobond Tilers Grout – Available in Brilliant white, Limestone and Ivory as a fine grade unsanded grouting compound for narrow joints, and the slightly coarser beige, grey and charcoal grout which are more appropriate for floor tiling.

The Nicobond powder is mixed with water to produce an easily worked mortar with good filling properties, allowing joints to be completely filled in one operation. Tilers grout joint is smooth, weather resistant and has excellent bonding capabilities to glazed or porous edges of tiles or mosaics. Once hardened is unaffected by water and can be used for internal and external tiling in dry and wet conditions, including swimming pools with non-aggressive water conditions. Tilers grout can be used with the addition of Nicobond Enhancer 2002 mortar admix to produce tile joints with improved adhesion, flexibility, elasticity and water repellent.

Available colours in Tilers grout



Due to printing process, colours can only be approximate

Features

Available as a narrow joint grout for light colours and a wide joint grout for darker shades.
 Easy to apply and clean off.
 For use on walls and floors
 Excellent adhesion to the porous or glazed edges of tiles
 For internal and external applications
 Suitable for swimming pools.



Application Data	
Mixing Ratio: White, Limestone and Ivory	Approx 2 volumes of powder into 1 volume clean water . Approx 2.5kg to 1 litre water.
Mixing Ratio: White, Limestone and Ivory	Approx 3.5 volumes of powder into 1 volume clean water . Approx 2.5kg to 500ml water.
Mixing Ratio with Nicobond Enhancer 2002	For every 20kg of light coloured powder mix 1.4 litres of Enhancer 2002 with 8.4litres of water For every 20kg of dark coloured powder mix 1.2litres of Enhancer 2002 with 4 litres of water Use the mixture as a gauging liquid
Colours:	Brilliant White, Limeston, Ivory, Beige, Grey and Charcoal
size :	20kg,10kg,5kg,2.5kg,1kg, Check Price list for size options per colour.
Packaging	Multi Wall Paper Sacks and Block Bottom PE bags
Consistency of mix	Smooth paste
Pot Life:	60 minutes dependent on temperature.
Surface drying Time:	10 - 20 minutes dependent on temperature.
Set Time:	18 – 24 hours dependent on temperature.
Joint Width:	White, Limestone and Ivory: Up to 4mm. Beige, Grey and Charcoal: Up to 20mm.
Grout MF Factor	1.7 for Grey and 2 for white
Installation Temperature	Minimum 5°C





Nicobond

Products for the Professional

Nicobond Tilers Grout

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Preparation

Ensure tiles are firmly fixed and joints are clean, free of dust, excess adhesive and bedding mortar and any other contaminations that will hinder the adhesion of the Tilers grout.

Mixing

Pour in to a clean mixing container the required amount of clean cold water slowly add the powder whilst stirring thoroughly until a creamy, easily worked mortar is obtained.

Grout Application

Using a rubber squeegee, work the mixed grout mortar thoroughly into the clean joints ensuring they are completely filled. Excess grout should be removed as work proceeds, any residues left on the tile face can be removed by wiping off with a damp sponge between 20 minutes and 2 hours after application, care should be taken to not excavate the fully filled grout joint. Any dry film remaining on the tile surface can easily be removed by polishing off with a dry cloth when the grout has sufficiently hardened in the joints.

Apply at temperatures above 5°C.

Coverage

Calculations will change when using different tile / joint dimensions and are set as a guide only:-

Joint width	Tile size	Approx powder requirement
2mm	150 x 150 x 6mm	0.32kg/m ² (M F Factor x 2)
3mm	100 x 200 x 6mm	0.54kg/m ² (M F Factor x 2)
2mm	108 x 108 x 4mm	0.30kg/m² (M F Factor x 2)
3mm	100 x 100 x 6mm	0.72kg/m² (M F Factor x 2)
2mm	50 x 50 x 4mm	0.64kg/m² (M F Factor x 2)
2mm	25 x 25 x 4mm	1.28kg/m² (M F Factor x 2)

Tile Fixing

Tile fixing should be carried out in accordance with BS 5385 and BS 8000 Codes of Practice for the installation of wall and floor tiles. Movement joints should be inserted in internal corners, at floor perimeters and other locations as recommended in relevant British codes of practice.

For advice on tiling to different substrates refer to the Nicobond How to Tile Guide & Nicobond Grout Selector.

Shelf Life

12 months in unopened bags from the date of packing.

Storage

This product must be clear of the ground stored under dry conditions. Protect from frost.

Cleaning

Tools should be cleaned frequently in water to avoid the adhesive drying on. Residual adhesive must be washed off the face of the tiles before it dries.

Precautions

Certain types of tile may be prone to surface discolouration or scratching when using this grout, e.g. some natural stone or absorbent, textured or soft glazed ceramic tiles. Consult BS 5385: Part 1: 1995 for further information consult Nicobond Technical department or the tile manufacturer/distributor for advice. If in doubt carry out a trial application.

Health & Safety Advice

Nicobond Tilers Grout is classified under the Chemicals (Hazard Information and Packaging for Supply) Regulations. Nicobond Tilers Grout contains cement, (grey based material contains Chromium VI), may cause an allergic reaction. Contact with water causes an alkaline reaction which may cause skin irritation and/or caustic burns to mucous membranes. Wear suitable protective clothing, gloves and eye/face protection. Keep away from children.

The relevant Material Safety Data Sheet can be obtained from www.nichollsandclarke.com or directly from N & C Building Products Ltd at the address below

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