

N&C

Nicobond

● Recommended

● Add Nicobond Enhancer 2002 for improved properties

	Tilers Grout	Wide Joint Grout	Flexible Grout	Rapidflex Grout	Mosaic Adhesive & Grout	Tile/Adhesive Grout	Truepoxy	Easiclean Epoxide Grout	Colour Blend
Internal Wall	●	●	●	●	●	●	●	●	●
External Wall	●	●	●	●	●		●	●	●
Floors	●	●	●	●	●		●	●	●
Fast Track Floors				●			●		
Wet Areas	●	●	●	●	●		●	●	●
Swimming Pools	●	●	●		●		●	●	
Food and Beverages							●	●	
Background movement	●	●	●	●			●	●	
Chemical Resistance	●	●					●	●	
Grout Calculations MF Factor	W2 G1.7	2	2	2	1.8		1.6	1.8	

Calculating Grout requirements

A useful guide to calculating the requirements of grout for any tiling installation is as follows:

$$\frac{(\text{tile length} + \text{tile width}) \times \text{tile thickness} \times \text{joint width}}{\text{tile length} \times \text{tile width}} \times \text{MF Factor}$$

Example for Nicobond Wide Joint Grout using a wall tile
250 x 330mm x 7mm with 4mm joint

$$\frac{(250 + 330) \times 7 \times 4}{250 \times 330} \times 2 = 0.40\text{kg/m}^2$$



Nicobond Enhancer 2002

For improving the properties of Nicobond Tilers Grout, Wide Joint Grout and Mosaic Adhesive and Grout add Nicobond Enhancer 2002. This additive will provide increased flexibility in areas subject to movement, reduce water penetration and provide a higher level of adhesion to the biscuit of impervious tiles.

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Tile Grout Selector

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www.ncdirect.co.uk

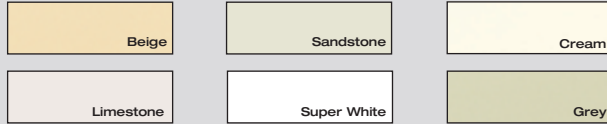
Nicobond Tilers Grout

Cement based, suitable for ceramic tiles.
For white and white based colours the maximum joint width is 4mm.
For Grey and dark shades of grout the maximum joint width is 8mm.



Nicobond Wide Joint Grout

Cement based, suitable for ceramic, porcelain and quarry tiles, slip bricks and natural stone. Suitable for joint widths from 2mm up to 20mm and depths of 6mm up to 15mm.



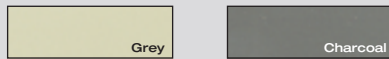
Nicobond Flexible Grout

Single part, cement based, suitable for glass tiles, porcelain and dense natural stone. Maximum joint width for White and white based colours is 5mm. For Grey and dark shades of grout the maximum joint width is 10mm.



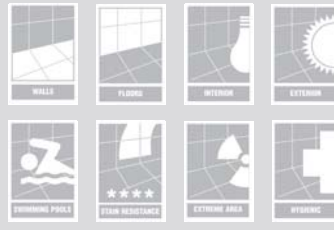
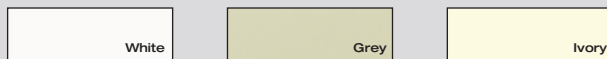
Nicobond Rapidflex Grout

Single part, rapid setting, cement based, suitable for ceramic floor tiles, porcelain and dense natural stone particularly recommended for commercial fast track installations. Suitable for joint widths from 5mm – 15mm.



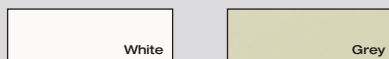
Nicobond Truepoxy Grout

2 part 100% epoxy grout, recommended where hygiene is of prime concern including healthcare and food preparation areas as well as industrial facilities. Will accommodate joints from 2mm – 12mm wide and 20mm deep.



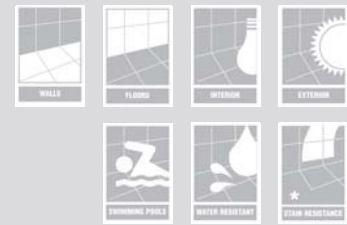
Nicobond Easiclean Epoxide

3 part epoxide mortar and grout, suitable for heavily trafficked commercial areas and aggressive conditions where high strength and chemical resistances is required. For joints from 3 – 12mm and adhesive bed thickness of 10mm.

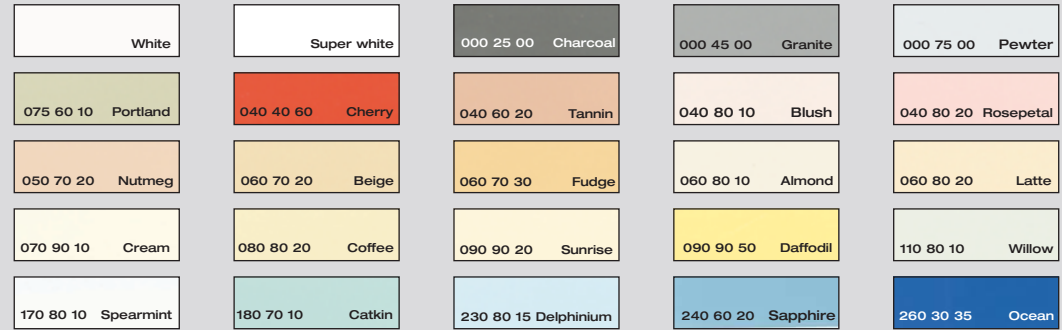


Nicobond Mosaic Adhesive and Grout

Cement based, Dual Purpose, for mesh backed or paper faced mosaics exceeds requirements of BS EN 12004.
An adhesive up to a max bed thickness of 10m. Grouting joints 3m upto a max 10mm.

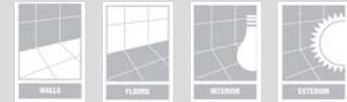
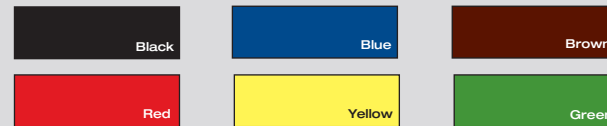


(White, super White and Portland (Grey) are available exstock.
Additional colours require a minimum order of 100 bags per colour.



Colour Blend

A range of 6 high strength coloured powder pigments for mixing with cementitious adhesives and grouts.



Nicobond Tile/Adhesive Grout

Ready mixed, dual purpose dispersion adhesive and grout.
Complies with BSEN 12004 D2. Suitable for wall tiling only with maximum bed thickness and joint width of 3mm.



Nicobond coloured grouts utilise the RAL Design Series system as a means of easy identification and control. This is purely indicative only as the finished product will vary compared to printed matter. Shade variation can occur if different batches of the same product are used.

The colours shown within this brochure are as accurate as the limitations of the printing process will allow. Before any coloured grout is applied we recommend that a trial be carried out on a sample tile to ensure that staining of the tile surface or tile edges does not occur since N & C Building Products Limited will not accept responsibility for staining. Please note: there are several products in the Nicobond range of coloured grouts which have the same colour. Variations in shade between products will occur because different raw materials are used.

A number of decorated tiles now have silver metallic or 18 carat gold fired onto the glaze, and being a soft precious metal will not withstand abrasion, therefore special care should be taken when grouting and cleaning these tiles. The information contained in this document does not constitute a specification. For full details of our grouting products please refer to the Nicobond Specification Guide, our web site or consult our Technical Team.