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Products for the Professional

Product Data Sheet May 2019

Nicobond Wet Room Self Adhesive Waterproof Tanking Sheet

Description

A highly flexible and resilient self adhesive butyl rubber /polypropylene tanking sheet for effective waterproofing of walls and floors. Supplied in a 10mt x 1mt and a 5mt x 1mt roll Nicobond Wet Room Self Adhesive Tanking Sheet is also a key component of the Nicobond Wet Room 10m²/5m² Self Adhesive Tanking kits. See the Nicobond Tiling Products the directory for further details

Uses

The Tanking Sheet enables waterproofing over gypsum plaster and plasterboard wall surfaces, timber substrates and also our Premier Shower Decks if required. It has exceptional accommodation of movement and is suitable as a dry lay system for tanking walls and floors in a wet room or shower environment. Ceramic and porcelain tiles can be laid immediately after the installation with the polypropylene fleece providing a stable background for tiles to adhere to.

Features

Part of the Nicobond Total Wet Room Solution System Self adhesive backing for speedy installation Tile immediately after fitting Good crack bridging properties Low water vapour permeability

Application

The substrate will have been suitably prepared and be dry and free from dust or any other contaminants. Working out from the internal corner measure along 1 metre and mark the wall or floor with a pencil line to ensure accuracy in fitting the tanking sheet. Cut to length so that the bottom edge of the tanking sheet when fitted will overlap the Nicobond Wet Room Waterproof Tape at internal vertical wall junctions and wall/floor junctions. Starting from the top most edge peel back the first 50mm of the release paper and attach in position making sure the vertical or horizontal edge of the sheet is in alignment with the pencil line. Gradually peel down the release paper, smoothing out the tanking sheet as this procedure is completed. Adjacent sheets to be butt jointed and installed following the same method. All adjacent vertical and horizontal joints to be covered and sealed using appropriate lengths of Nicobond Wet Room Waterproof Tape.



| Application Data | |
|--------------------------------|---------------------------|
| Туре | Polypropylene PP – Fleece |
| Colour | White Fleece/ Grey Butyl |
| | rubber |
| Thickness | 1.0/1.5mm |
| Weight Per Roll | 14.50kg / 7.25kg |
| Tensile Strength Longitudinal | 145 N/50mm |
| EN12311-1 | |
| Tensile Strength Transverse | 105 N/50mm |
| EN12311-1 | |
| Elongation at Break – | 100% |
| Longitudinal EN12311-1 | |
| Elongation at Break – | 110% |
| Transverse EN12311-1 | |
| Permanent Bond | 100% |
| Peel Adhesion ASTM D1000 A | 20N/cm |
| Pressure Sensitive Tack ASTM | 8.0 N |
| D2979 | |
| Resistance to flow of Sealants | 0mm (no movement) |
| ISO 7390 | |
| Tensile Adhesion Strength | 0.9N/mm² |
| C2E Adhesive EN12004 to | |
| Fleece | |
| Installation Temperature | 0°C to +40°C |
| Operating Temperature | -30°C to +90°C |
| Packaging | 10mtr x 1mtr roll |
| | 5mt x 1mtr roll |

Specification

The product shall be Nicobond Wet Room Self Adhesive Tanking Sheet as manufactured by N&C Building Products Limited, 41-51 Freshwater Road, Chadwell Heath, Romford, Essex, RM8 1SP, England. Tel: 020 8586 4600 and shall be applied strictly in accordance with the Manufacturer's current data sheets and instructions.



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