



PROTECTION BOARD 300

LIGHTWEIGHT PROTECTION BOARD

DESCRIPTION

PROTECTION BOARD 300 is a 2mm thick fluted polypropylene board which is designed to protect waterproof and gasproof membranes from the risk of puncture.

USES

PROTECTION BOARD 300 may be installed on top of waterproof and gas resistant membranes to protect from the risk of puncture during the construction face. It may also be used for the protection of membranes during back fill.

ADVANTAGES

- Rapid and easy installation.
- Flexible and easily cut.
- Water resistant.
- Cost effective.

Property	Value
Application Temperature	6°C to 30°C
Working life	50 mins @ 20°C
Application Thickness	10 to 80 mm

PROCEDURE

Structural Waterproofing | Gas Protection | Concrete Repair
Technical Grouts | Joint Sealants | Protective Coatings | Admixtures

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Application: If the PROTECTION BOARD 300 is to be installed directly against vertically applied membrane, then it should be adhered to the membrane using PREMCRETE DOUBLE SIDED TAPE. Joints should be taped with a suitable high adhesion tape to prevent displacement during back fill. Where PROTECTION BOARD 600 is to be installed on horizontally applied membranes to protect from damage during steel fixing and the construction face, then the board should be loose laid on top of the installed membrane and the joints should be taped to prevent displacement during concrete placement.

PACKAGING & COVERAGE

Pack Size: PROTECTION BOARD 300 is supplied as a 1.2 x 2.4M sheet.

Coverage: 1 sheet will cover 2.88M².

STORAGE & SHELF LIFE

TEKNOCEM HBR should be kept in clean dry conditions at temperatures between 80C and 300C. When stored in unopened bags, the product will have a shelf life of 12 months.

HEALTH & SAFETY

See separate material safety datasheet.



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