



BITUMINOUS PROTECTO-BOARD

WALLBARN PROTECTO-BOARD IS AVAILABLE AS A BITUMINOUS MEMBRANE, FOR USE AS A PROTECTION AGAINST DAMAGE TO WATERPROOFING.

This semi flexible board is a convenient way to ensure adequate protection to waterproofing membranes against damage caused by site traffic, mechanical damage and ground settlement.

Made from a mixture of fibres saturated with at least 75% bitumen, Wallbarn Bituminous Protecto-board is completely waterproof and provides superior impact and abrasion resistance.

It is covered one side with a polyethylene film, meaning it can be used on surfaces normally not compatible with bitumen.

The film also avoids the bitumen bleeding onto other surfaces.

Wallbarn Bituminous Protecto-board is ideal for vertical applications since it can be heat bonded on the open side, providing very good adhesion.





The boards are very tough and durable and can withstand concrete pour easily.

Wallbarn Bituminous Protecto-board is easily cut and shaped using a sharp knife for particular details and corners.

It can be butted together and fixed by either spot bonding or fixing the edges with heavy duty bitumen tape.

It is completely rot-proof, and will not delaminate, even when immersed in water.

It is supplied in pallets for easy storage on site.



PROPERTIES

TYPICAL VALUES

THICKNESS	2MM	3MM	6MM
DIMENSIONS	2X1M	2X1M	2X1M
WEIGHT OF BOARD	5.25KG	6.5KG	13KG
BITUMEN CONTENT	>75%	>75%	>75%
SOFTENING POINT	115-130 DEG C	115-130 DEG C	115-130 DEG C
PENETRATION OF BITUMEN COMPOUND	5-10 DMM	5-10 DMM	5-10 DMM
POLYTHENE FILM	15μ	15μ	15μ
WATER ABSORPTION %	IMPERMEABLE TEST METHOD UNI 8202 P.21		
STATIC PUNCTURE RESISTANCE	PS 4 TEST METHOD UNI 8202 P.11		
DYNAMIC PUNCTURE RESISTANCE	PD 4 TEST METHOD UNI 8202 P.12		

WALLBARN OFFERS STRONG, HARD WEARING PROTECTION BOARDS MADE FROM BOTH RUBBER AND BITUMINOUS MATERIALS. EVERY TYPE OF MEMBRANE TYPE AND APPLICATION CAN BE ADEQUATELY PROTECTED USING WALLBARN PRODUCTS.

For more information please contact:

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