

PROTECH 3MM PROTECTION BOARD

GAS PROTECTION

DESCRIPTION

Fluted Polypropylene used for gas membrane protection.

KEY FEATURES

- Waterproof
- Custom Printed Available
- Impact Protection
- Suitable for use on large areas
- Can be cut and adapted on site
- Easy to install

ADDITIONAL INFORMATION

Protech 3mm Protection Board is 100% recyclable by:

- Burning with energy valuation
- Grinding, granulation and extrusion
- Chemical recycling

Protech 3mm Protection Board presents no danger regarding toxicological and / or ecological considerations. This material is a water insoluble non-toxic solid material.



PROPERTIES

Width	1.2m
Length	2.4m
Thickness	3mm
Weight	1.1kg
Colour	Black
Packaging	200 - 350 sheets per pallet Under 200 sheets packed in 25 sheets per pack

Manufacturing tolerances apply



Protech 3mm Protection Board

PRODUCT PERFORMANCE

Physical Properties	Method	Unit	Value
Density	ISO1183	g/cm ³	0.900 - 0.905
Mechanical Properties	Method	Unit	Value
Flexural modulus	ISO178	N/mm ²	1200-1450
Tensile Strength	ISO527-2	MPa	27 - 28
Strain @ Break	ISO527-2	%	7-12
IZOD Impact Strength	ISO 180/1A	KJ/m ²	>50
Thermal Properties	Method	Unit	Value
Vicat Sofening point	ISO306/A	°C	150
Heat deflection temperature	ISO75/B	°C	85-95



Download a full Gas Protection brochure from our website...

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