

PROTECH GM SUPER

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Product specification to be Protech GM Super by The A Proctor Group, Blairgowrie

Manufacturer

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Detailed Description

Gas Barrier to be used shall be Protech GM Super supplied by The A Proctor Group, Blairgowrie.

Protech GM Super is a reinforced polyethylene and foil gas barrier that provides protection against damp, CO₂, Radon and methane.

Product

Product performance specification as follows:

Thickness

0.46mm

Roll Size

2m x 50m

Material

Reinforced polyethylene with 12 micron aluminium core

Colour

Green/Silver

Accessories

Protech GM Super Starter Band (1m x 50m)	Protech GM Super Corner Units
Protech GM Tape	Protech GM Primer
Protech GM Tophats	Protech GM 3mm Protection Board
Protech SAGM (Self Adhesive Gas Membrane)	Protech GM Protection Fleece
Protech GM Flashing Strip	Protech LAGM (Liquid Applied Gas Membrane)

Certification

Minimum required: BBA available from The A Proctor Group.

- [BBA 11/4868 - Protech Gas Resistant Membranes - Protech GM Super](#)

Technical Properties

- Mass per Unit area: to be no less than 0.353 kg/m²
- Methane Permeability: to be no more than 0.1 ml/day/m² when tested to ISO 15105-1

Protech GM Super is a high performance proprietary reinforced gas barrier that incorporates a 12 micron aluminium foil layer, for maximum protection against ground-borne gases. This has been specifically designed to conform with the latest guidance documents. Due to its unique composition, the membrane is extremely robust and flexible and, therefore, easy to install on site. The membrane also provides protection from damp when placed below the slab and, therefore, there is no need to install a separate DPM.

Benefits

- BBA Certified
- Full range of accessories to ensure that the membrane is gas tight
- Aluminium Core for reduced methane permeability on higher risk sites
- Reinforced for superior tear resistance and reduced elongation
- Compatible with the Provoid Gas Venting System
- Manufactured from High Grade Virgin Polymer

Product Reference [Protech GM Super](#)
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