

PROTECH GM+

PROTECH GM+

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

Manufacturer

Name A Proctor Group Ltd
 Web www.proctorgroup.com
 Email technical@proctorgroup.com
 Tel +44 (0) 1250 872261
 Fax +44 (0) 1250 872727
 Address The Haugh, Blairgowrie, Perthshire PH10 7ER

Detailed Description

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

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

Product

Product performance specification as follows:

Thickness

0.4mm

Roll Size

2m x 50m

Material

Reinforced polyethylene

Colour

Yellow

Accessories

Protech GM+ Starter Band (1m x 50m)	Protech GM+ 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+](#)

Technical Properties

- Mass per Unit area: to be no less than 0.29kg/m²
- CO₂ Permeability: to be no more than 0.06g/m²/31ml/m²/day when test by BRE Gas Chromatograph
- Methane Permeability: to be no more than 1.396 x 10⁻¹¹(Kg) (m/s)
- Radon Permeability: to be no more than 1.1 x 10⁻¹ m²/s

Protech GM+ is a high performance proprietary reinforced gas barrier that 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 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
- Suitable for protection against methane on low risk sites as defined by Ciria 665
- Reinforced for superior tear resistance and reduced elongation
- More flexible than 2000g DPM's, easier to lay and does not suffer from creasing
- Manufactured from High Grade Virgin Polymer

Product Reference [Protech GM+](#)
 Issue Date 18.01.2018