

PROTECH RADON 400

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Product specification to be Protech Radon 400 by The A Proctor Group, Blairgowrie

Manufacturer

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Detailed Description

Radon Barrier to be used shall be Protech Radon 400 supplied by The A Proctor Group, Blairgowrie.
 Protech Radon 400 is a reinforced polyethylene gas barrier that provides protection against damp and Radon.

Product

Product performance specification as follows:

Thickness

0.43mm

Roll Size

2m x 50m

Material

Reinforced polyethylene

Colour

Red with Black Print

Accessories

Protech Radon 400 Starter Band (1m x 50m)	Protech Radon 400 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

N/A

Technical Properties

- Mass per Unit area: to be no less than 400g/m²
- Radon Permeability: to be no worse than 6.0×10^{-12} m²/s
- Radon Transmittance: to be no worse than 1.4×10^{-8} m²/s
- Resistance to static load: to be no worse than 20kg
- Tensile strength: to be no worse than MD 385 N/50mm & CD 295 N/mm

Protech Radon 400 is a high performance proprietary reinforced radon barrier that has been specifically designed to conform with and exceed 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

- Full range of accessories available
- Suitable for protection against radon
- Reinforced for superior tear resistance and reduced elongation
- More robust than 1200g DPM's reducing risk of damage from rest of build
- Manufactured from High Grade Virgin Polymer

Product Reference [Protech Radon 400](#)

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