

RTEC 2000g

NHBC Accepted Gas Membrane
2000G Methane & Co2 Resistant Gas Membrane

Regulations Compatibility Table

| | CIRIA 665 Characteristic Situation 2 | CIRIA 665 Characteristic Situation 3-6 | BS8485 Characteristic Situation 2 | BS8485 Characteristic Situation 3-6 | BRE 211 Radon | NHBC Amber 1 | NHBC Amber 2 & Red |
|----------------|--|--|---|---|---------------------|-----------------|--------------------------|
| Methane | ✓ | ✓* | ✓ | ✓* | N/A | ✓ | ✓* |
| Carbon dioxide | ✓ | ✓ | ✓ | ✓ | N/A | ✓ | ✓ |

* Please contact our technical department or suitability on these sites.

Typical Properties

| | |
|--|--|
| Length | 12.5m |
| Width | 4m |
| Weight | 0.37kg/m ² |
| Thickness | 0.5mm |
| Colour | Various |
| Tensile Strength | 16.5kN |
| Methane Permeability ml/m ² /24/atm | <0.001/m ² /Day |
| Carbon Dioxide Permeability ISO 2782 | 2.8 x 10 ⁻¹⁷ m ² /sec/Pa |
| Moisture Transmission | <0.01g/m ² |

Description

The building regulations require that proper precautions be taken to prevent danger to health and safety when building on contaminated land. Reeve-Tec 2000g Methane & CO₂ gas membrane offers a safe solution for the protection of buildings against Methane & CO₂, when installed in accordance with the relevant codes of practice such as BRE, CIRIA and the Chartered Institute of Environmental Health Ground Gas Handbook. Reeve-Tec 2000g Methane & CO₂ gas membrane is a robust copolymer thermoplastic. The barrier is flexible and easy to install, it is also suitable for use as a damp proof membrane.

ReeveTec Membranes Ltd

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