



GAS RESISTANT DPC

Radbar Gas Resistant DPC is manufactured from a blend of high-quality virgin polymers, resulting in a high puncture and tear resistance. Gas Resistant DPC is suitable for use on sites contaminated with methane and carbon dioxide and has high mortar bond properties due to its class leading embossing. Radbar Gas Resistant DPC complies with BS EN 14909:2012 and BS 8485:2015

Thickness	800µm
Width	100mm – 1200mm
Length	20m
Colour	Black
Radon Permeability (10^{-12} m ² /s)	6
Radon Transmittance (10^{-9} m/s ⁻¹)	5
Methane Permeability (ISO 15105-1 ml/m ² /day/atm)	33.95
Water Vapour Transmittance (g/m ² /day)	0.1
Tear Strength (Nail) (N)	>700
Tensile Strength (N/mm ²)	>22
Durability (heat ageing)	Pass
Resistance to Low Temperature	Pass @ -40°c

Accessories available from the Radbar range:

- Jointing tape, double-sided and overlap tape
- Top Hats, for sealing pipe penetrations
- Pre-formed corners
- Detailing Strip, self-adhesive for corners and penetrations
- Protection Boards, for protecting the membrane post installation



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