



AMBER 2 FOIL BARRIER

Radbar Amber 2 Foil Barrier is a foil reinforced gas membrane manufactured specifically to prevent the ingress of methane and carbon dioxide.

Radbar Amber 2 Foil Barrier complies with BS 8485: 2015

Thickness	BS EN 1849-2	0.6
Width	BS EN 1849-2	2m
Length	BS EN 1849-2	50m
Colour		Black/White
Radon Perm	$10^{-15} \text{ m/s}^{-1}$	8
Carbon Dioxide Perm	DIN 53380-2 ($\text{m}^2\text{pa}^{-1}/\text{s}^{-1} \cdot 10^{-19}$)	2.58
Methane Perm	ISO 15105-1 ($\text{g}/\text{m}^2/\text{day}/\text{atm}$)	0.09
Tensile Strength	BS EN 12311-1 (N/50mm)	>380
Resistance to Tear (Nail)	BS EN 12310-1:200 (N)	>270
Puncture Pressure	BS EN 12236 (KN)	>1.19

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



sales@capitalvalleyplastics.com



01495 772255