

# POWERBASE® Vapour and Gas Barrier Solutions

## DAMP PROOF MEMBRANES FOR EFFECTIVE PROTECTION



### PRODUCT DATA

Revision 5.0

itpltd.com

Powerbase® Damp Proof Membranes are consist of single layer LDPE material. They provide effective protection against water moisture penetration.

PRODUCT	Colour	Weight / Thickness EN 1849-2	Tensile strength EN 12311-2 N/mm <sup>2</sup>	Nail tear resistance EN 12310-1 Newtons	Elongation EN 12311-2 %	NHBC gas proction measures	Temperature range °C	Water resistance EN 1928	Sizes metres	Roll weight kg	Pallet quantity rolls
<b>DAMP PROOF MEMBRANES</b>											
<b>Powerbase DPM 250</b>	Black	250 µm >0.2 mm	MD >8.3 XD >8.3	MD 195 XD 185	MD >500 XD >500	★ Green	-40 to +70	Pass	4 x 25	24	40
<b>Powerbase DPM 300</b>	Black	300 µm >0.24 mm	MD >9.9 XD >9.9	MD 235 XD 230	MD >500 XD >500	★ Green	-40 to +70	Pass	4 x 25	26	40
<b>Powerbase DPM 500</b>	Black	500 µm >0.44 mm	MD >16.5 XD >16.5	MD 360 XD 375	MD >500 XD >500	★ Green	-40 to +70	Pass	4 x 12.5	23	40

#### Installation:

Powerbond Butyl Tape is recommended for installation.

**Note:** The shelf life of self-adhesive products is limited, usually between 6 months and 1 year (protected from direct sunlight and ambient temperatures above 30°C). Sealing tapes should be kept free of moisture and heat. Store away from sunlight in dry conditins at room temperature. As with all pressure sensitve tapes, the surface to which the tape is applied must be clean, dry and free from grease and oil.

#### Other Powerbase products:

Radon Gas Barriers • Radon, Methane and CO2 Gas Barriers • Hydrocarbon and Chemical Resistant Barriers

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Industrial Textiles & Plastics Ltd  
Stillington Road, Easingwold  
York YO61 3FA  
United Kingdom

Telephone: +44 (0)1347 825200  
Email: powerbase@itpltd.com  
Website: itpltd.com



Certificate Number 2318



itpltd.com