

Wallbarn - Technical Datasheet

PD-8 Protecto Drain 8mm

Product Description

Wallbarn Protect-Drain 8 dimpled membrane with 8 mm high dimples is the high-quality solution for foundation wall protection and sub-bases. These dimpled membranes are manufactured from high-quality, high-density polyethylene (HDPE).

HDPE is neutral to groundwater, pollutant-free for disposal and recyclable. The dimpled membranes are used to protect perimeter insulation and on sufficiently pressure-resistant sealing.

Thanks to their very good compressive strength and elongation at break, Protecto-Drain 8 offers secure protection when backfilling excavation pits. More- over, the dimples securely separate the foundation wall and the soil and are also an affordable alternative to lean concrete sub-bases.



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Technical Data

Material	HDPE
Dimple height	approx. 8 mm
Number of dimples	1,710 dimples/m2
Compressive strength	250 kN/m2
Colour	Black
Roll length	20 m
Roll Width	1.0 metre & 2.0 metre
Temperature resistance	-30 °C to +80 °C
Chem. properties	chemical-resistant, rot-proof
Physiolog. properties	safe for drinking water
Biological Properties	resistant to bacteria and fungi
Fire behaviour	Class E



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