

PM LDPE DAMP PROOF COURSE



The PM LDPE DAMP PROOF COURSE (DPC) is resistant to rising moisture, rot-proof and root-resistant, and securely protects the masonry from the ground up. Embossed surface to assist mortar adhesion. The PM LDPE DPC offers tried-and-tested protection with the general building authority test certificate KIWA TBU Greven – issued for use as horizontal waterproofing in or under walls. Its high elongation at break allows an optimal bridging of settlement cracks. The PM LDPE DPC is both cold-crack-resistant and heat-resistant and does not allow crack formation during the laying process. Moreover, it is easy and efficient to install directly from the 25 m long roll. With a weight of only 280 g/m², the membrane makes processing much easier. It is UV-stabilised, bitumen-resistant and allows easy and compact storage at trade partner and processor locations. The PM LDPE DPC boasts tried-and-tested resistance to the effects of acidic, alkaline or saline groundwater, backwater or seepage water – as well as to normal chemical influences from adjacent components.

Technical Data

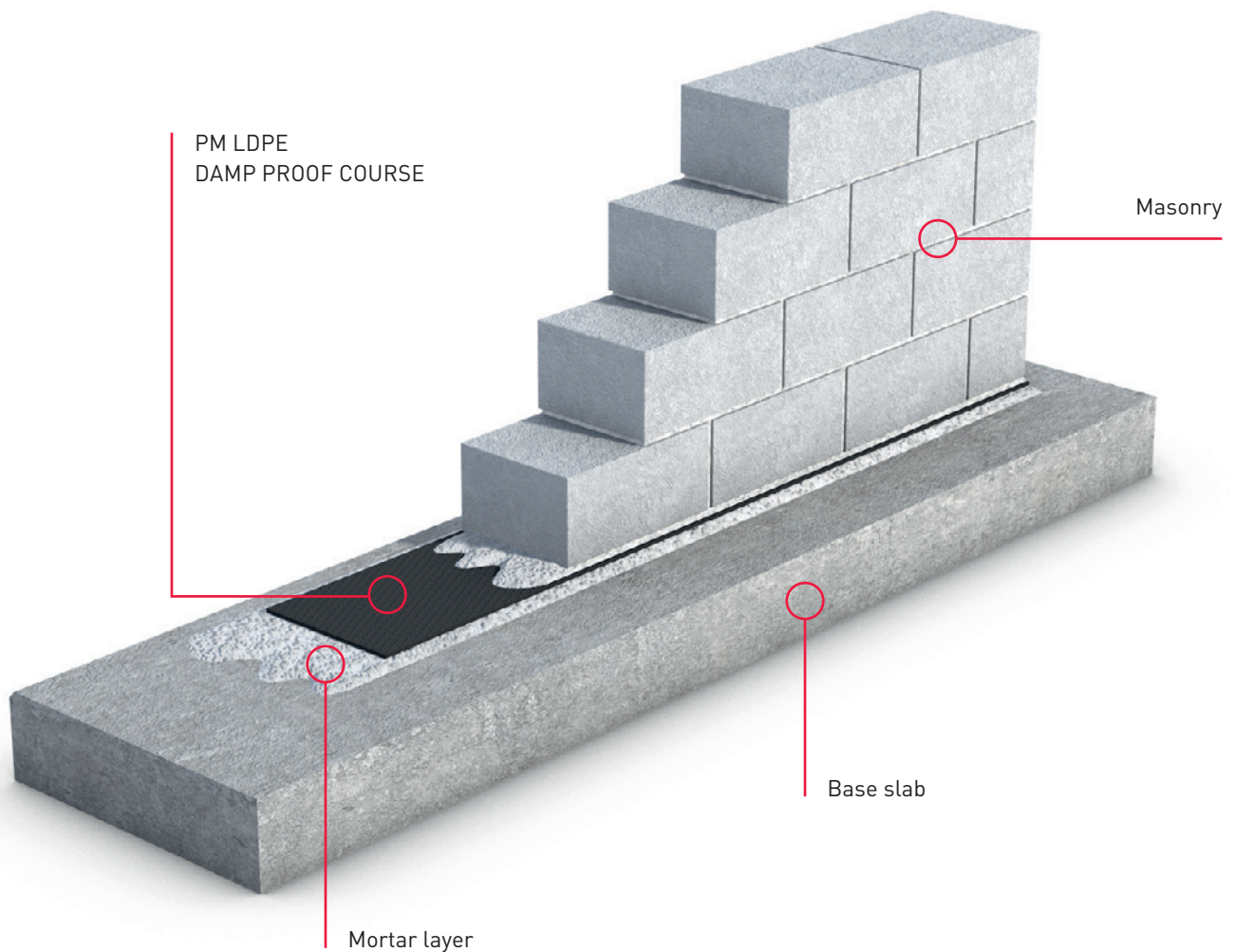
Material	LDPE
Colour	black
Thickness	0.35 mm
Watertightness DIN EN 14909	watertight
Tear strength, DIN 53455 long.	300 N / 5 cm
Tear strength, DIN 53355 trans.	150 N / 5 cm
Resistance	UV-stabilised
Temperature resistance	-50 °C to +80 °C
Elongation at break	> 300 %
Roll length	25 m*
Roll width	11.5 / 17.5 / 24 / 30 / 36.5 / 50 / 75 / 100 cm*

* Further roll lengths and widths on request!

For more information, visit www.pmi-plast.de

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INSTALLATION INSTRUCTIONS



Installation instructions

The PM LDPE DPC is laid in one layer. The surface must be levelled out using Group 2 or 3 mortar acc. to DIN 1053 in order to obtain an even surface. Then install the PM LDPE DPC between two mortar layers under the first stone. At the joints, a sufficient overlap of 20 cm

must be ensured. The width of the damp proof course must be selected so that no moisture bridges can form to the side of the bricked-up wall.

Accessories:

PM BUTYL ADHESIVE TAPE | PM POWER FIX cartridge adhesive