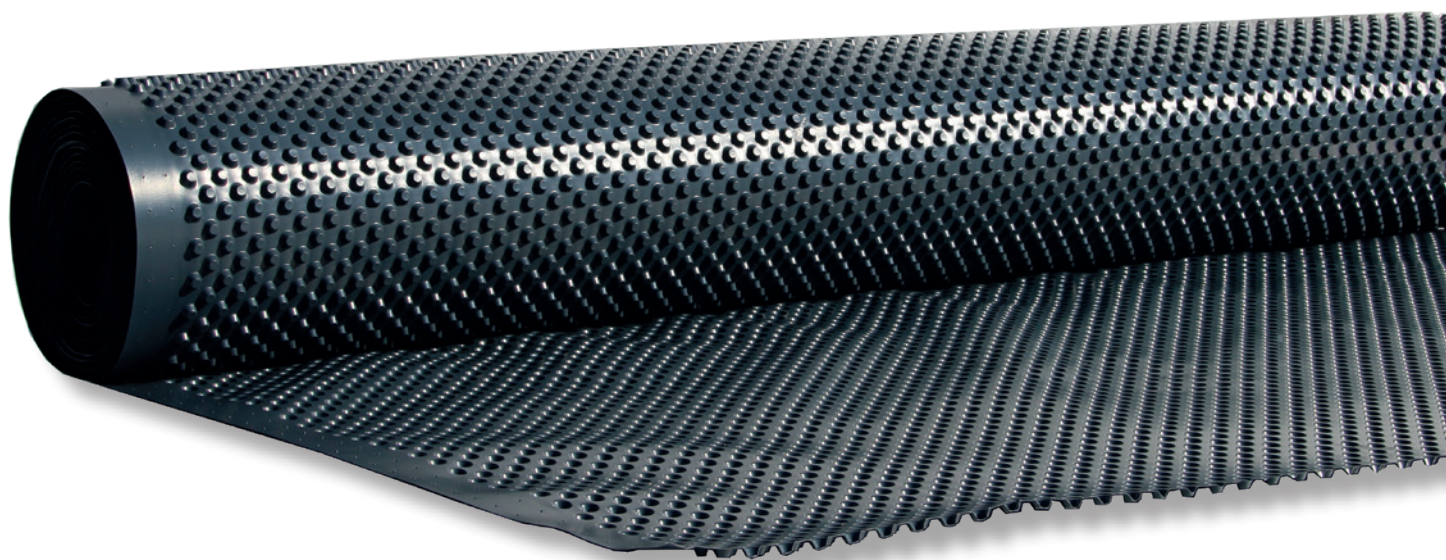


# PM 8N 200



PM 8N 200 dimpled membrane with 8 mm high dimples is the affordable solution for foundation wall protection and sub-bases. The dimpled membranes are used to protect perimeter insulation and on sufficiently pressure-resistant sealants.

Thanks to their good compressive strength and elongation at break, PM 8N 200 dimpled membranes offer secure protection when backfilling excavation pits.

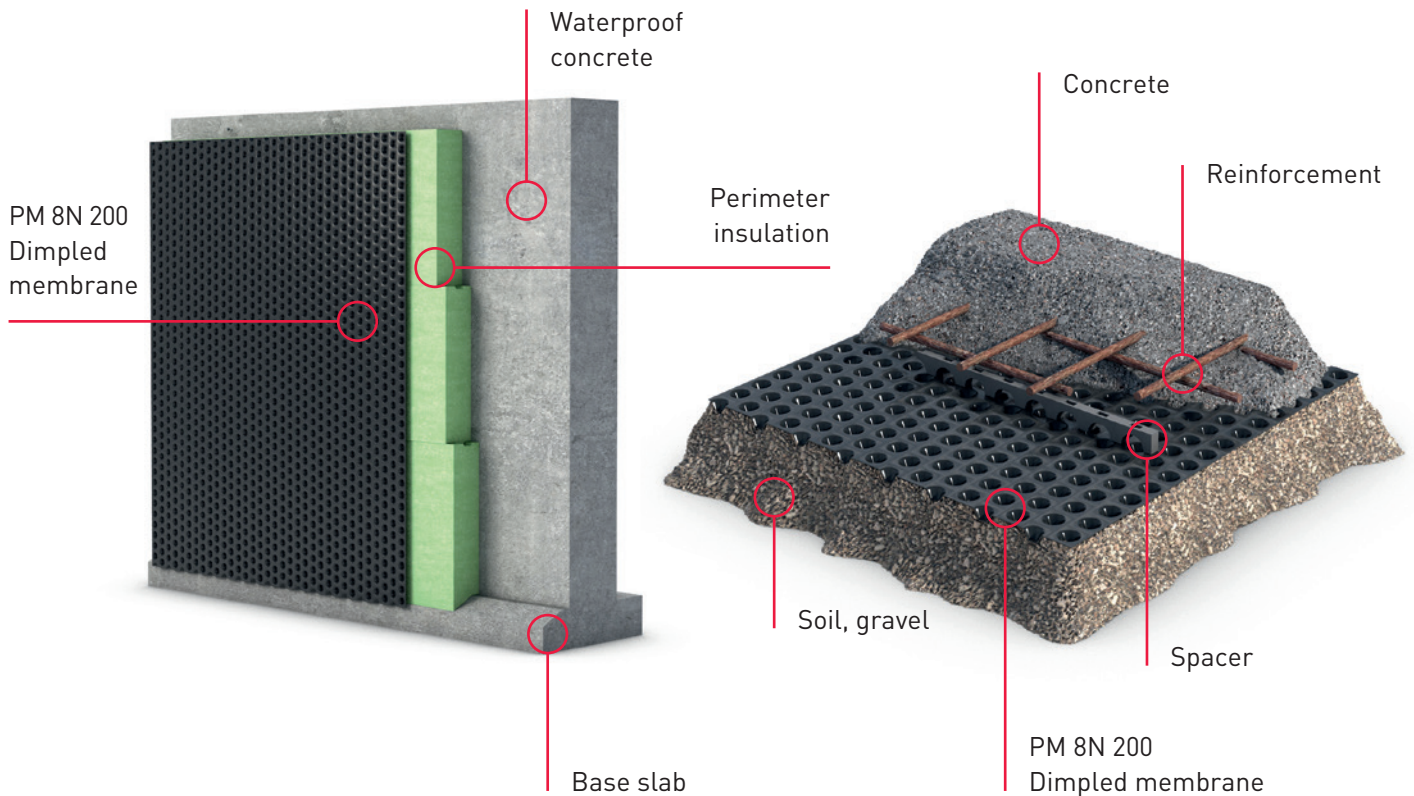
Moreover, the dimples securely separate the foundation wall and the soil and are also an affordable alternative to lean concrete sub-bases.

### Technical Data

|                        |  |
|------------------------|--|
| Material               | HDPE   |
| Colour                 | black or brown   |
| Number of dimples      | 1,840 dimples/m <sup>2</sup>                             |
| Dimple height          | 8 mm   |
| Compressive strength   | 200 kN/m <sup>2</sup>                                    |
| Temperature resistance | -30 °C to +80 °C   |
| Fire behaviour         | class E  |
| Roll length            | 20 m   |
| Roll width             | 0.5 m / 1.0 m / 1.5 m / 2.0 m /<br>2.4 m / 2.5 m / 3.0 m |
| Chem. properties       | chemical-resistant, rot-proof                            |
| Biolog. properties     | resistant to bacteria and fungi                          |
| Physiolog. properties  | safe for drinking water                                  |

For more information, visit [www.pmi-plast.de](http://www.pmi-plast.de)

# INSTALLATION INSTRUCTIONS



## Vertical

PM 8N 200 is laid directly on a pressure-resistant sealing (waterproof concrete or perimeter insulation) with the dimples facing the structure. The membranes must be laid higher than, for example, the perimeter insulation, and fixed there. Bevel the perimeter insulation at the upper edge. The flat overlapping margin allows a fitting connection. After backfilling, the dimpled membrane is cut to the correct length and completed with the PM EDGE FINISHING PROFILE.

## Horizontal

The dimpled membrane assumes the function of the previously used lean concrete. This affords climate-independent working and the elimination of waiting times for allowing the lean concrete to harden. The PM 8N 200 dimpled membranes are simply rolled out on the level and stable surface. While doing this, overlap the membranes lengthwise and crosswise by 20 cm. It is recommended to use rolls as wide as possible. The PM 8N 200 dimpled membrane also offers protection against rising moisture. It also prevents cement paste from flowing downwards.

## Accessories:

PM MOUNTING BUTTON with specially hardened steel nails | PM EDGE FINISHING PROFILE made of plastic or metal in black or brown | PM BUTYL ADHESIVE TAPE | PM POWER FIX cartridge adhesive