# Platon MultiDrain



Products for drainage and protection



## Function and application

Platon Mulitdrain products are used as a protective and drainage plate on the outside of externally insulated outer walls below ground level, and for moisture protection, drainage and protection of membranes in roof and terrace constructions. Can also be used with green roofs as a drainage layer in areas where there is no need for water storage, e.g. in walkways or roof gardens with thick soil layers.

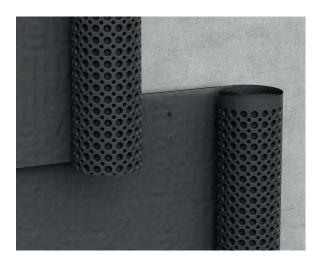
The products are made of polypropylene and has a high quality Typar® geotextile welded to the top of the studs to create a drainage layer. Because one layer is impermeable while the other is permeable, water can drain away without small particles blocking the passages.





On horizontal surfaces, the products are installed directly on the terrace or roof membrane. The constructions are usually paving stones set in aggregates or green roof solutions without the need for water storage. If water storage is needed see our Platon DE25 Xtra.





On vertical surfaces below ground level, the products can be used as a protection layer applied directly on insulation boards or building systems of EPS or XPS.



### Platon MultiDrain 300



Robust and cost effective drainage membrane

Dimensions 1 x 12,5 m & 2 x 12,5 m



- Drainage capacity i=1,00 1,47 l/(sm) i=0,02 0,11 l/(sm)
- Compressive strength (300 kPa)
- High quality Typar<sup>®</sup> geotextile
- More than 50 years expected service life

### Platon MultiDrain 400

High performance drainage membrane

Dimensions 1,05 x 11 m & 2,05 x 11 m



- Drainage capacity
   i=1,00 1,67 l/(sm)
   i=0,02 0,13 l/(sm)
- Compressive strength (450 kPa)
- High quality Typar® geotextile
- More than 50 years expected service life

# Build simply better



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