

Product Data Sheet

Nophadrain ND5+1

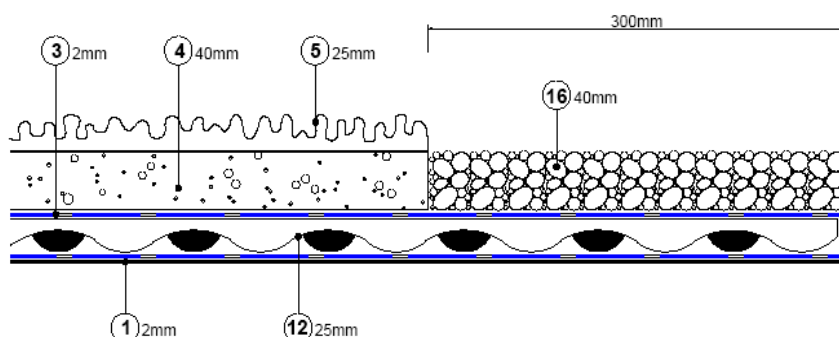
The ND5+1 is a composite system that features an initial protective layer to the roof surface, a rigid, formed, cusped drainage and reservoir layer and a fleece top layer. The benefits of this system are that each 25m² roll is very easy and fast to install and you have all 3 essential layers installed in one hit, saving time and money over separately purchased and installed materials. Also, for the greater weight of Brown or Biodiverse roof substrates, the cheaper alternative drainage layers can compress over time and this reduces their drainage and moisture-retaining capacity. ND5+1 is strong, robust, resists compression and retains its drainage and reservoir performance.

Material	HIPS (High Impact Polystyrene)
Dimensions	20 x 1.25
ND5 + 1	25mm
Weight	1.28kg/m ²
Compressive Strength	330kPa
Tensile Strength	>55kPa

Nophadrain is a rigid drainage layer, providing high compressive strength. Manufactured using a high impact polystyrene (HIPS) and a non-woven filter fabric bonded to each side. The drainage composite is provided with a pressure dividing damp open filter fabric.

Benefits:

- Light and easy to install
- Aids long term growth
- Holds moisture in retention cups during dry spells



1	Water Proofing Layer
3	Filter Fleece
4	Growing Medium
5	Vegetation Layer
8	Drainage Layer
16	River Stone Edging