

OPTIGRÜN PERL 8/16 LA

Drainage Material

Optigrün Drainage Material Perl 8/16 LA is used as a drainage layer beneath intensive green roofs as pressure resistant drainage and levelling course beneath paving.



Material	Lava
Grading	8-16 mm
Weight when saturated	approx. 1,150 kg/m ³
Weight dry	approx. 1,020 kg/m ³
Max. water capacity	12 Vol%
pH value	7.0 - 8.0
Salt content	< 0.2 g/l
Water permeability	> 600 mm/min
Compaction factor	1.15
Delivery form	- loose bulk on an open truck - blown into silo truck - in big bags on an open truck
Quantity/ delivered unit	according to size of order

Area of use

- As a drainage layer beneath intensive green roofs
- For pressure-stable filling of plastic drainage boards
- As a lightweight drainage and levelling course under paving

Specific properties

Fulfils the requirements of the FLL Green Roofing Guideline.

The preceding details are guideline values established under laboratory conditions. These values are subject to a certain manufacturing tolerance. The data contained in this product information sheet represents Optigrün's technical knowledge at the time of publication. Optigrün reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. No liability accepted for misprints.

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