

PRODUCT CARD

GREENFOND

VRM 38

hygroscopic rock wool

GREENFOND VRM 38 light mineral substrate for roofs produced on the basis of hygroscopic rock wool with a high level of retention and ventilation of the substrate

GREENFOND VRM 38 vegetation mat for extensive roofs is a lightweight substrate for green roofs manufactured on the basis of hygroscopic rock wool.

It provides an excellent level of water retention and high performance parameters for a green roof, such as optimal water balance and adequate ventilation.

Due to its properties, it is a very good fire protection and effectively suppresses noise.

COMPOSITION

Rock wool fibers with random orientation 97% of total weight, binder 3%.

INSTALLATION

Wool sheets should be placed one next to the other. Possible gaps between the sheets supplemented with rock wool wedges. After installation, the whole should be watered abundantly to achieve fullness retention. Watered stone wool is cover with vegetation mats or substrate.

The product does not contain substances that may be harmful to health and the environment and is compliant with generally accepted safety and health requirements.



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TECHNICAL DATA OF THE PRODUCT:

Format	Slab
Thickness	38 mm
Roll dimension	115 x 100 cm
Nominal density	71 kg/m ³
Water absorption	22 l/m ²
Weight of the dry product	2,70 kg/m ²
Weight of the wet product	24,70 kg/m ²
Fire reaction class	A1
Art. No.	30.1016