

## TECHNICAL DATA SHEET

### ND DGS-M Substrate Mineral



Loose substrate



Loose substrate



Big bag

Substrate especially put together for the Nophadrain Extensive Green Roof System – medium pitched roof and lightweight roof construction and used to mulch the ND SM-25 / ND SM-50 Substrate Panels. The ND DGS-M Substrate Mineral has a high sorption and water-buffering capacity and complies with the FLL\*-Guidelines for Green Roofs (2008).

#### Properties

- Material: mineral substrate mixture
- Weight: dry approx. 1.0 t/m<sup>3</sup>, saturated approx. 1.35 t/m<sup>3</sup>
- Water retention capacity: → 40 % volume
- pH value: approx. 5 - 7.5
- Subsidence: approx. 15 %

Product	Packaging
ND DGS-M Substrate Mineral	approx. 28 m <sup>3</sup> , loose
ND DGS-M Substrate Mineral	approx. 27 m <sup>3</sup> , forced air distribution
ND DGS-M Substrate Mineral	approx. 1,000 l (1 m <sup>3</sup> ), big bag

**nophadrain**<sup>®</sup>  
SMART GREEN ROOF SYSTEMS

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