

## TECHNICAL DATA SHEET

### ND DGS-E Substrate Extensive



ND DGS-E Substrate Extensive  
(loose substrate)



Loose substrate



Substrate in bag, 17 l

Substrate especially put together for the Nophadrain Extensive Green Roof System. The ND DGS-E Substrate Extensive has a high sorption and water buffering capacity and complies with the FLL\*-Guidelines for Green Roofs (2008).

#### Application

The ND DGS-E Substrate Extensive is component of the Nophadrain Extensive Green Roof System.

#### Properties

- Material: mineral and organic substrate mixture
- Weight: dry approx. 0.95 t/m<sup>3</sup>, saturated approx. 1.4 t/m<sup>3</sup>
- Water retention capacity: > 44 % volume
- pH value: 5 - 7.5
- Subsidence: approx. 15 %

Product	Packaging
ND DGS-E Substrate Extensive	approx. 28 m <sup>3</sup> , loose
ND DGS-E Substrate Extensive	approx. 27 m <sup>3</sup> , forced air distribution
ND DGS-E Substrate Extensive	approx. 17 l, small bag
ND DGS-E Substrate Extensive	approx. 1,000 l (1 m <sup>3</sup> ), big bag

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

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