

**DATA SHEET FOR 60 MM SYSTEM**

**Nature Impact Roof®**



Module dimensions:	535 x 405 mm
Height basic module:	40 mm
Height growth layer:	approx. 60 mm
Total built height:	approx. 60 mm + plants
Weight, saturated:	approx. 50 kg/m <sup>2</sup>
Fire classification:	BRoof(t2), (t1)
Water retention in % report made on Nature Impact full scale test roof:	50%

**Basic module includes erosion protection.**

**Area of application:**

Roofs with a slope of 0-30 degrees. For slopes exceeding 14 degrees, support rails must be installed.

**Construction requirements:**

According to the supplier's instructions

**Plastic tray/Drainage**

100% ReCycled REPET Plast

**Vandtilbagehold:**

Nature Impact sedumroofs (60 mm) are testes by a uvildigt company and can prove water rentention of 50%. The test report can be ordered from Nature Impact.

*\*See fact sheet for more figures regarding water retention and delay*

**Growth medium:**

Growth medium is tested and approved in accordance with the German FLL Guidelines.

**System:**

Danish Design Nature Impact Roof® module 60/25 Sedum with EPD. The system comprises the following components: Plastic tray, growth medium and plants.

**Plants:**

Contains at least 12-15 sedum varieties suited for the Nordic climate. Approx. 4-6 of these grow naturally in Denmark.

Minimum 90% vegetation coverage at delivery.

**Planteliste:**

Kan rekvireres hos Nature Impact

**Guarantee:**

5-year plant guarantee and 5-year system guarantee.

**BE AWARE!** Operation and maintenance is necessary to uphold the guarantee.

**Operation and maintenance:**

The roof must be inspected once annually.

The growth layer must be inspected for physical damage, dead spots, unusual plant growth and wear.

A complete operation and maintenance manual is located at:

<https://natureimpact.com/vedligeholdelses-skema/>

**Delivery period:**

Delivery all year except in case of prolonged frost.