

International Green Roof Association Global Networking for Green Roofs



Project Data

Project:	Novo Nordisk
Client:	Novo Nordisk A/S
Location (City, Country):	Måløv, Kopenhagen, Denmark
Year of Construction:	2003
Roof Size:	1,200 sqm
Building Type:	Industrial and office building
Green Roof Type:	Extensive
Vegetation:	Sedum, herbs, roses, shrubs
Architect/Designer:	Arkitektfirma Dissing & Weitling A/S
Contractor:	P. Malmos A/S

“Novo Nordisk”

The extensive green roof of 1,200 sqm was established in 2003. According to the plans of the famous designer Arne Jacobsen the architectural office Dissing + Weitling has designed the roof area of the new building of Novo Nordisk. A large grid made of galvanized steel with a mesh size of 2.4 m x 2.4 m was installed over the entire roof area. Pre-cultivated vegetation mats were installed on the roof in an amoeba shaped design.

Round planters are installed between the grid elements and are planted with roses, *Prunus laurocerasus* and *Amelanchier lamarckii*. Other planters contain skylights, installation equipment or air-conditioning units.

The installation of the green roof has been a great success. The roof boasts visual appeal while the cooling effect of the green roof is very beneficial to the offices below.

