

NATURE IMPACT®



OUR SYSTEM

The Nature Impact Roof is a modern tray solution for sedum roofs. The system contains a drainage layer, growing medium and plants in one integrated system.

When we produce our system solutions, the individual trays are fitted with an extra high rim. The rim ensures that the trays do not grow together as they mature in our fields. Before dispatch, the extra rim is removed and the root network is now visible above the rim of the tray. When the trays are installed side-by-side, the whole system integrates and grows together. The roof appears homogeneous with no visible joints. This interlocking means that our roofs can be used at heights of up to 50 metres depending on wind load calculations.

The sedum trays are flexible and can easily be customised with an ordinary insulation knife.

Our sedum trays are designed to be placed directly on the membrane and follow the contours of the roof.



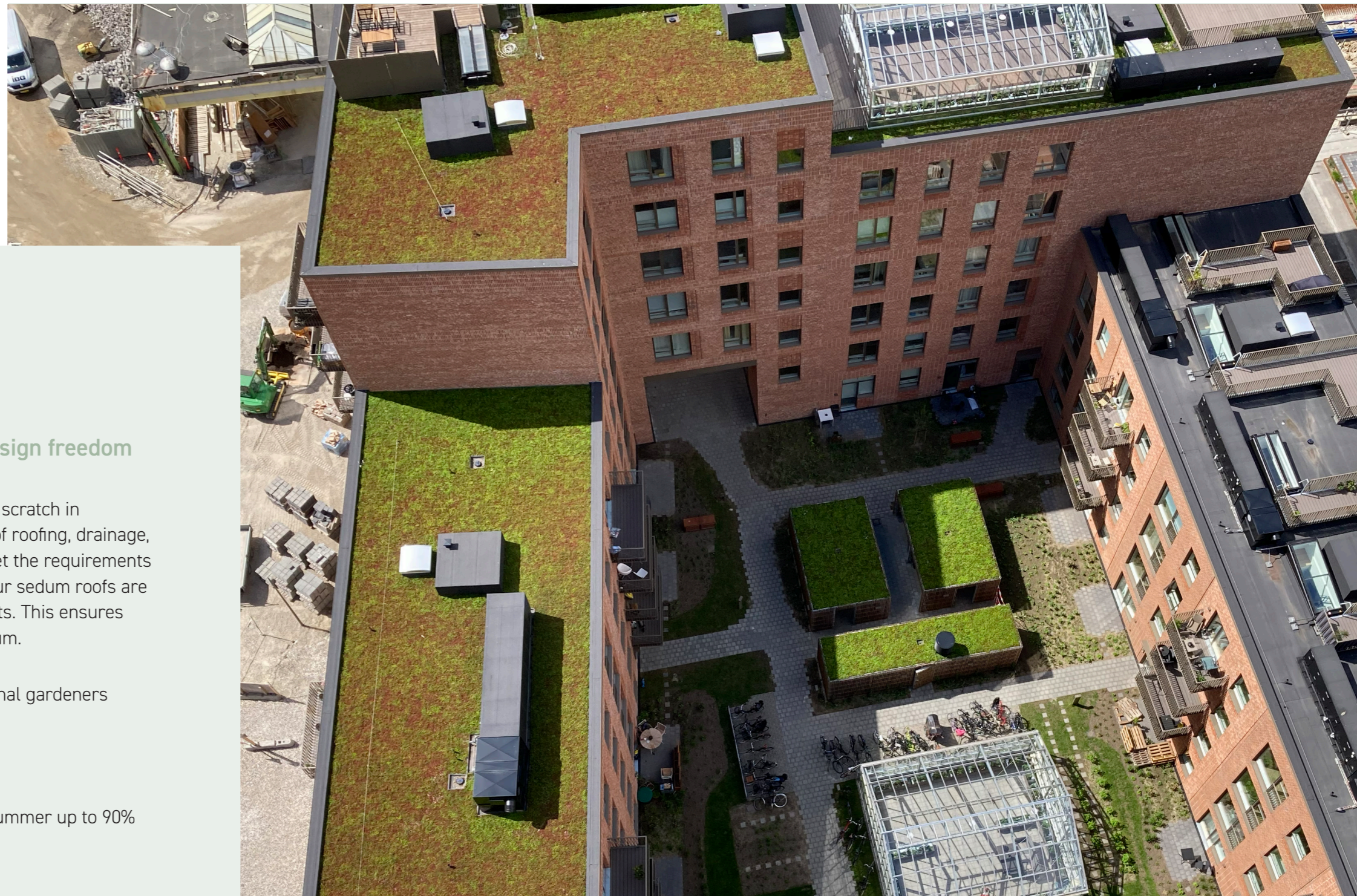
**ONE FITTER CAN APPLY
UP TO 40 M2 PER HOUR
WITH THE TRAY SYSTEM**

NATURE IMPACT ROOF

- future-proof green roofs with great design freedom

The Nature Impact® Roof is a system created from scratch in collaboration with leading specialists in the fields of roofing, drainage, statics and fire. Our system has been tested to meet the requirements set as standard in today's construction industry. Our sedum roofs are produced from cuttings from our own mother plants. This ensures high quality and good living conditions for the sedum.

- 5-year warranty and produced by professional gardeners
- Product with EPD certification
- Products with Broof(t2) fire classification
- Can be supplied all year round
- Retains on average 50% of rain water - in summer up to 90%





NATURE ROOF

– high quality and maximum performance

The Nature Roof features our high quality and is also our best-selling solution. Our Nature Roof solution is where the roof is experienced as a varying surface where colours and seasons interact.

After harvesting cuttings from our own mother plants, we carefully mix 15 different sedum species that together constitute our Nature Roof. The plants are selected by our skilled gardeners to ensure that we always achieve the same high quality in our system solution.

Visually, the roof appears blooming and lush.

Available in profile heights of 60 and 80 mm.



INCREASED WATER
RETENTION



EASY
INSTALLATION



INCREASED
BIODIVERSITY



CHANGES COLOUR
WITH THE SEASON

EVERGREEN ROOF

- the solution that gives you a green roof - all year round

If you aim for a uniform look where the green colour becomes the dominant feature, our Evergreen Roof is a safe choice.

This is the original evergreen roof. Our gardeners have selected the best suited plants and over time developed a safe system that keeps the roof green all year round.

Over a two-week period in June/July, white flowers may appear on the roof.

Available in profile heights of 60 and 80 mm.



INCREASED WATER RETENTION



EASY INSTALLATION



INCREASED BIODIVERSITY



EVERGREEN





CUSTOM MADE ROOF

You provide the vision - we provide the solution

The roof is often referred to as the fifth facade - which is why we want to give the design option back to the architect and the developer.

For projects of more than 200 m², it is possible to use the properties and colours of the plants to design your own composition of sedum. Whether you want a pattern, a logo or to use the roof to emphasise the boundaries between apartments - this is now possible.

Our skilled advisors will guide you on how we can work together to achieve exactly the look you want.

With the Custom-Made Roof, the fifth facade opens up new possibilities.

Available in profile heights of 60 and 80 mm.



INCREASED WATER
RETENTION



EASY
INSTALLATION



INCREASED
BIODIVERSITY



COLOUR VARIATION
ACCORDING TO
COMPOSITION

**OUR SEDUM ROOF
RETAINS 50% OF
RAIN WATER**

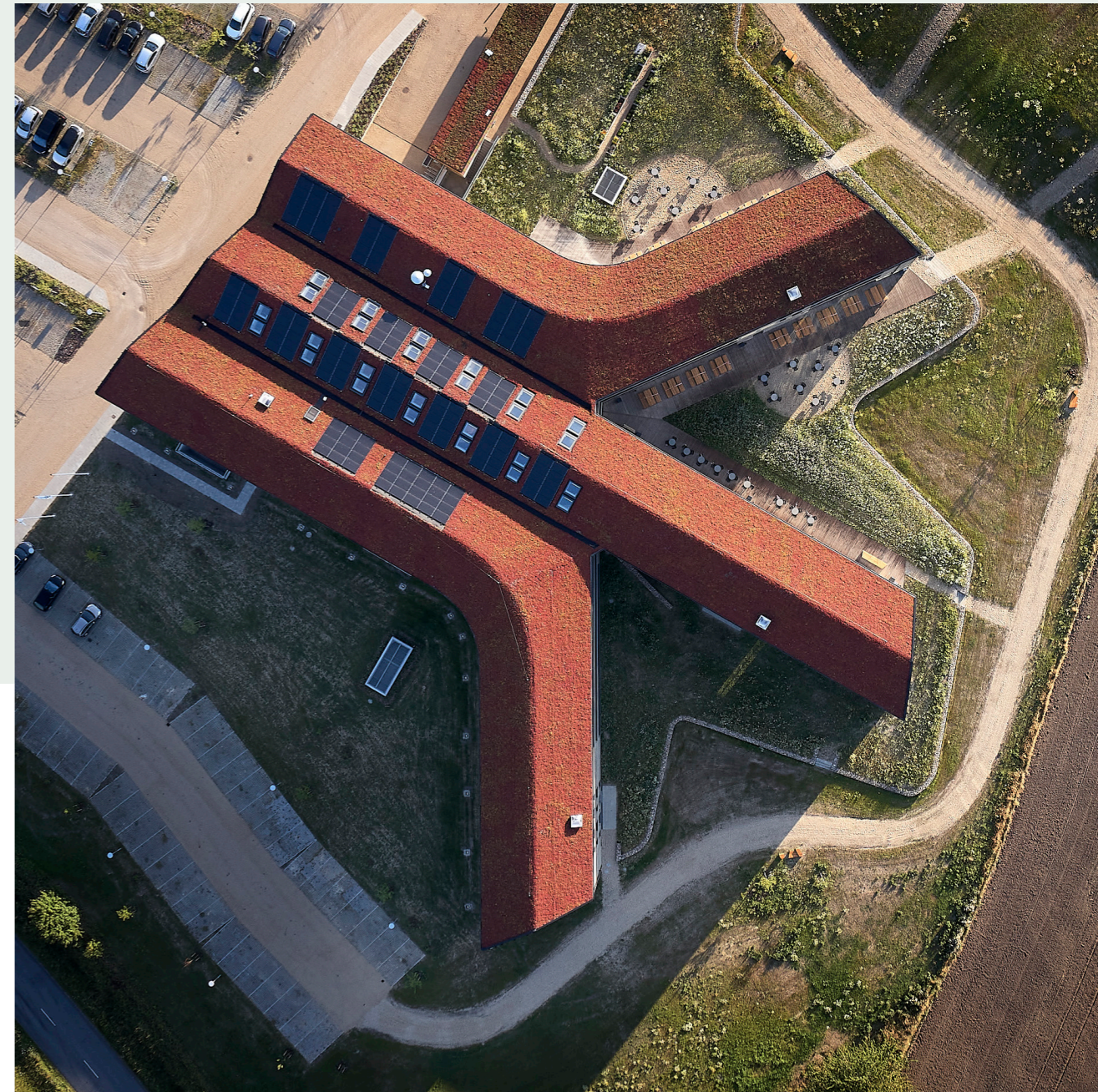
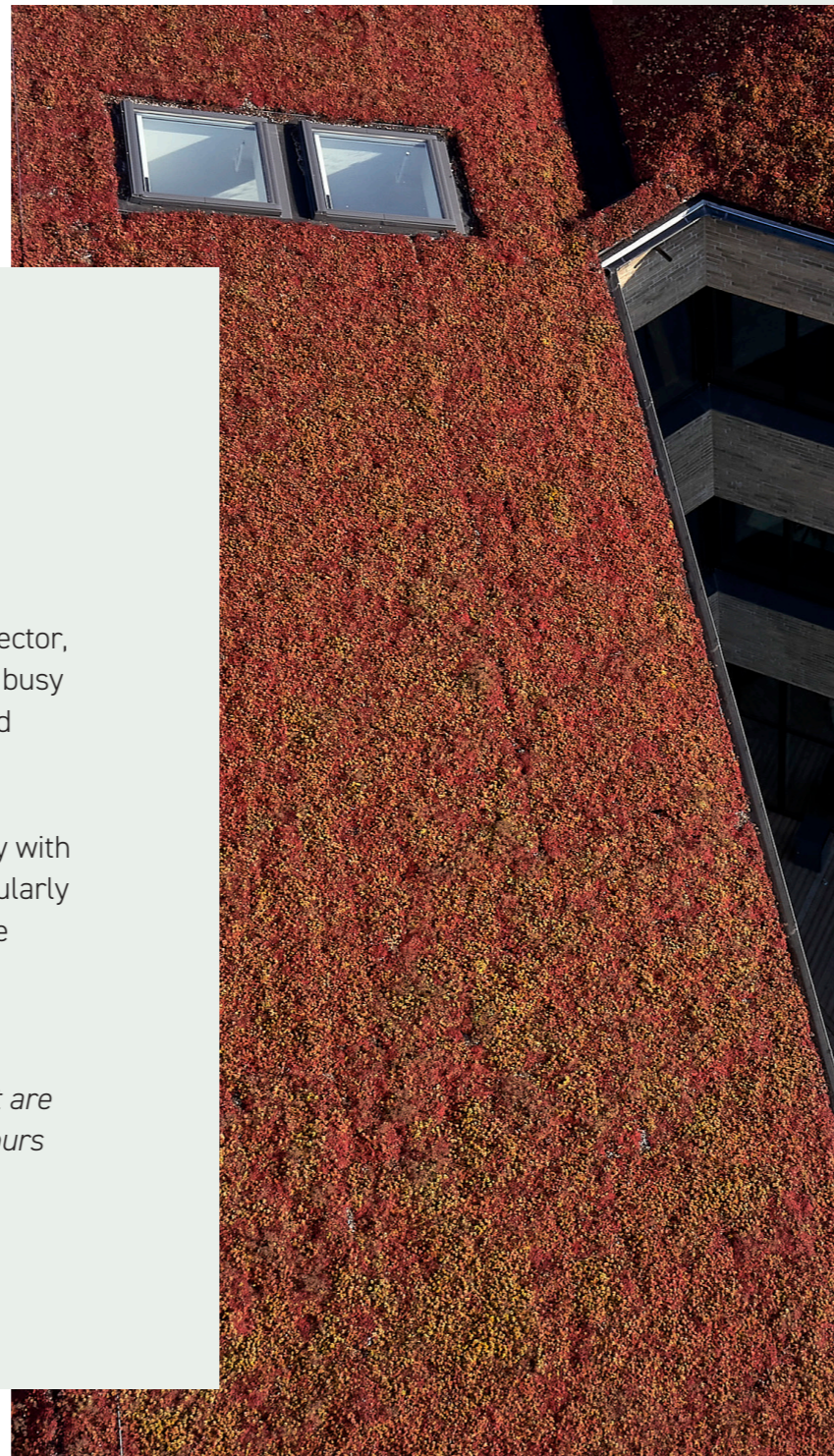
CASE DLG DOMICILE

In 2020, DLG, Denmark's largest supplier to the agricultural sector, moved its headquarters and 300 employees from Axelborg in busy Copenhagen to the city of Fredericia with its fields, forests and overlooking the Little Belt.

The 7,500 m² building is designed to emphasise DLG's identity with a combination of traditional building structures. This is particularly evident in the sedum roofs, which blend in beautifully with the surrounding nature.

'DLG is a company in balance with nature. This is very much underlined by the roof, where we have used sedum roofs that are in perfect harmony with the surroundings and where the colours follow the seasonal changes.'

- Søren Møbak, PLH Arkitekter





CASE SKT. HANS

From the early days of psychiatry, some of the mantras for the mentally ill have been tranquillity and nature. Today, we recognise the link between nature and architecture under the concept of biophilic design. In the construction of The Mental Health Centre Sct. Hans, nature and the tranquillity that nature creates have been incorporated into the architectural expression. There is an inner green courtyard with many activities for the benefit of the patients. And on the roof level, nature is represented in the form of sedum roofs.

Viewed from higher up the slope, the buildings are perceived as an integral part of nature - a coherent biological surface that changes with the seasons.

**OUR SEDUM ROOFS
CAN BE DELIVERED
AND INSTALLED ALL
YEAR ROUND**

INSTALLATION

- install up to 40 m² of green roof per hour per fitter

The tray system is installed quickly and efficiently on top of the roof membrane.

On delivery, the trays are ready for direct installation on the roof. The trays have a visible root net above the rim of the tray. Subsequently, the trays are placed with soil-to-soil contact, whereby the total area quickly grows together into one continuous surface. This is a stable and strong protection against wind suction on the roof.

With the modern tray solutions, the installation of the green roof is quickly realised. The short installation time ensures a good overall project economy, as both crane hours and fitter hours will be reduced compared to the traditional installation of green roofs.



ACCESSORIES

We have a fully customised range of accessories for your green roof.

Our accessories cover a range of solutions from support profiles for pitched roofs to edge profiles that ensure a beautiful, uniform finish.

Profiles are available in stainless steel, sea water resistant aluminium and black lacquered aluminium.

If you have any questions about accessories, please contact us.

NATURE IMPACT®

Sdr. Højrupvejen 130
5750 Ringe
Denmark

+45 65 98 22 23
natureimpact.com