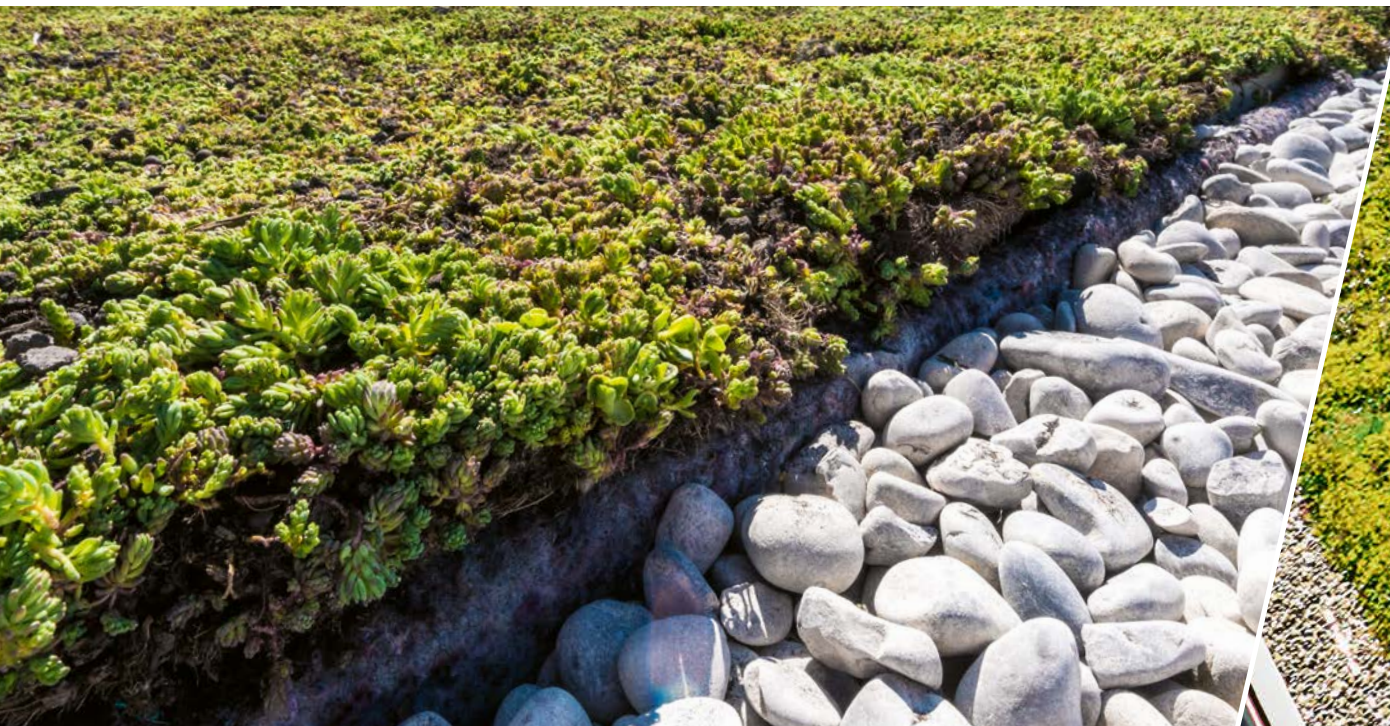


INNOVATIVE ROOFS METAL MEETS NATURE

RIB-ROOF METAL ROOFING SYSTEM WITH GREEN ROOF AND PHOTOVOLTAICS





THE ROOF THAT KNOWS NO LIMITS.

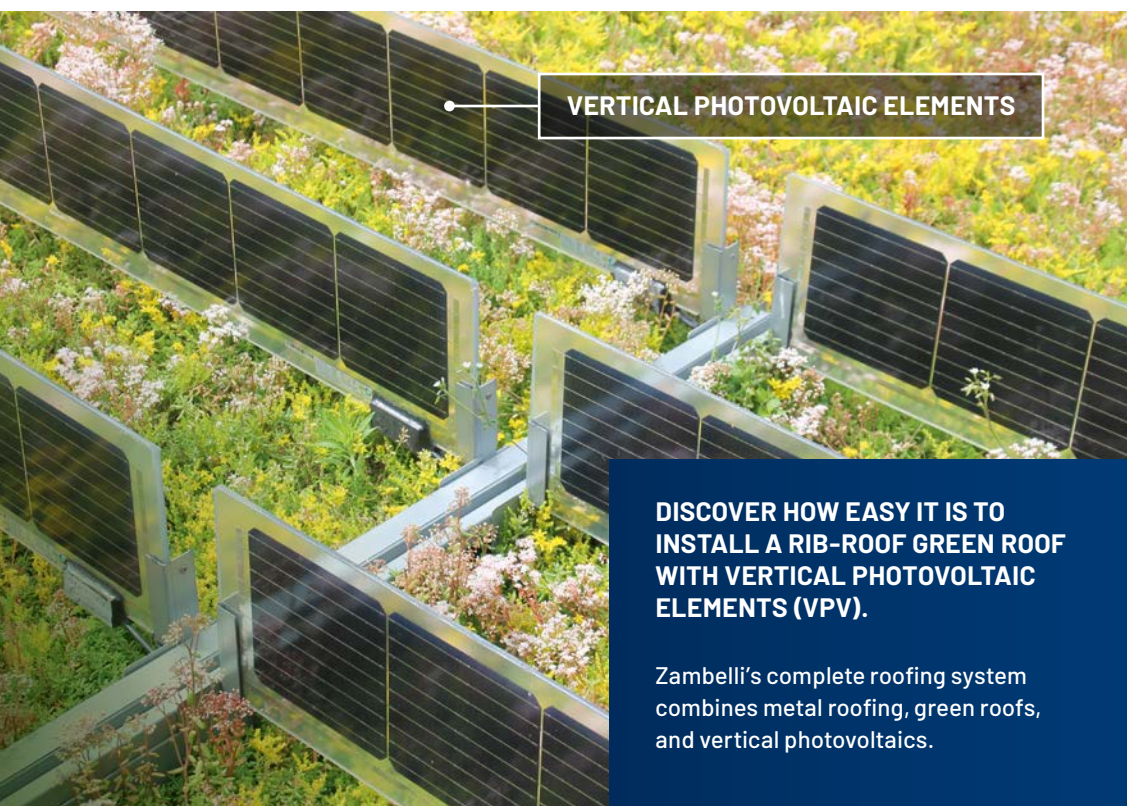
With Zambelli RIB-ROOF, your roof becomes an asset. Zambelli RIB-ROOF is the metal roofing system engineered to deliver maximum performance on every square meter.

An established, field-tested solution that does more than protect – it actively enhances: Zambelli green roof is modular, easy to install and technically state-of-the-art.

Whether building new or renovating, you need solutions that perform. Zambelli RIB-ROOF delivers the answers to tomorrow's challenges: robust. modular. efficient.

READY FOR WHAT'S NEXT. MODULAR BY DESIGN.

Green roofs unlock functional benefits that would otherwise remain unused. Whether residential buildings, commercial properties, or industrial facilities, green roofing is a smart addition to a wide range of construction projects. Architects and building owners can unlock the full potential of their roof space. Zambelli keeps it simple.



DISCOVER HOW EASY IT IS TO
INSTALL A RIB-ROOF GREEN ROOF
WITH VERTICAL PHOTOVOLTAIC
ELEMENTS (VPV).

Zambelli's complete roofing system
combines metal roofing, green roofs,
and vertical photovoltaics.



GREEN PAYS OFF ONE ROOF, MANY BENEFITS.

With its modular green roof system, Zambelli offers a practical solution for the intelligent use of roof areas. RIB-ROOF Evolution and Speed 500 provide a solid foundation for a wide range of possibilities.

Installation-ready components ensure fast and straightforward set-up – immediately after the metal roof is completed. This saves time while reducing risk and coordination effort on site.

When combined with optional photovoltaic modules, the roof area becomes an additional source of energy. The result: one roof that supports both green space and solar power.

RIB-ROOF METAL ROOFING SYSTEM

- ✓ Proven RIB-ROOF metal roofing system in complete system design, suitable for roof pitches in excess of 1.5°
- ✓ Load-bearing and reliably waterproof
- ✓ Durable metal materials
- ✓ Penetration-free, indirect clip fastening and sliding-seam system
- ✓ For single- and multi-layer roof constructions – for ventilated and non-ventilated roof assemblies

GREEN ROOF SYSTEM

- Extended service life of the roof
- High fire resistance
- Reduced and delayed stormwater runoff
- Active climate protection through CO₂ storage
- Noise reduction through sound absorption
- Low maintenance requirements

OVER EASY PHOTOVOLTAIC (VPV)

- ✓ Fast installation through plug-and-play
- ✓ Efficient use of available area
- ✓ Lightweight design without anchoring: no mechanical fastening, no ballast
- ✓ Accessible and maintenance-friendly
- ✓ Vertically mounted PV modules

MAKING ROOF SURFACES WORK HARDER
MODULAR AND READY TO GO.

The Zambelli RIB-ROOF green roof system is based on a modular design precisely matched to the profile widths of RIB-ROOF metal panels. It stands out for its ease of handling, high stability, and excellent drainage performance. A key advantage over conventional green roof solutions: installation can begin immediately after completion of the metal roof.

QUICK INSTALLATION – READY FOR APPROVAL

The Zambelli RIB-ROOF green roof is fully greened right after installation and thus ready for immediate approval.

Upon delivery, vegetation coverage can reach up to 95% – a decisive advantage when timelines are tight. The entire green roof system is factory ready to install and delivered to the construction site, including technical support. To ensure professional implementation, Zambelli also offers hands-on installation training – practical and focused.

Whether for new construction or renovation, the Zambelli RIB-ROOF green roof system makes it possible to combine green roofing, functionality, and solar power in one integrated solution.



READY TO
INSTALL &
PRE-GROWN

GREEN ROOF SYSTEM LITE

- Pre-cultivated vegetation layer
- Growth mat made of binder-free stone wool
- Drainage system with integrated water retention
- RIB-ROOF metal roofing system with special sealing tape

TECHNICAL DATA	LITE	PRO
Type	extensive green roof	
Compatibility	RIB-ROOF Speed 500 & RIB-ROOF Evolution	
Roof pitch	from 1.5° to 5°	from 1.5° to 20°
Dry weight	approx. 22 kg/m²	approx. 42 kg/m²
Saturated weight	approx. 81.5 kg/m²	approx. 101 kg/m²
Thickness	100 mm	110 mm
Vegetation	moss-sedum	
Water retention	up to 80 %	
Max. water storage capacity	60 l/m²	



RIB-ROOF metal roofing systems are listed in the DGNB-Navigator.



Further information on installation, care and maintenance can be found at

www.zambelli.com/green-roof



GET MORE OUT OF EVERY SQUARE
METER OF ROOF AREA WITH ZAMBELLI

Let's work together to bring your project to life.

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