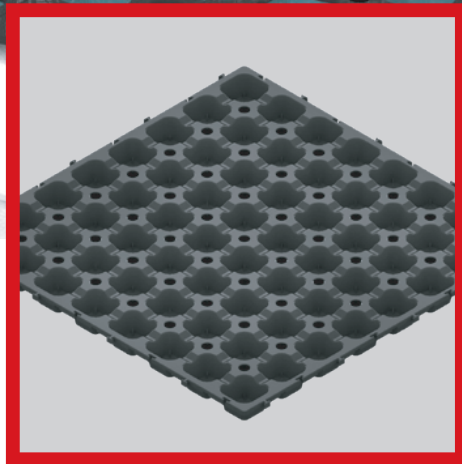
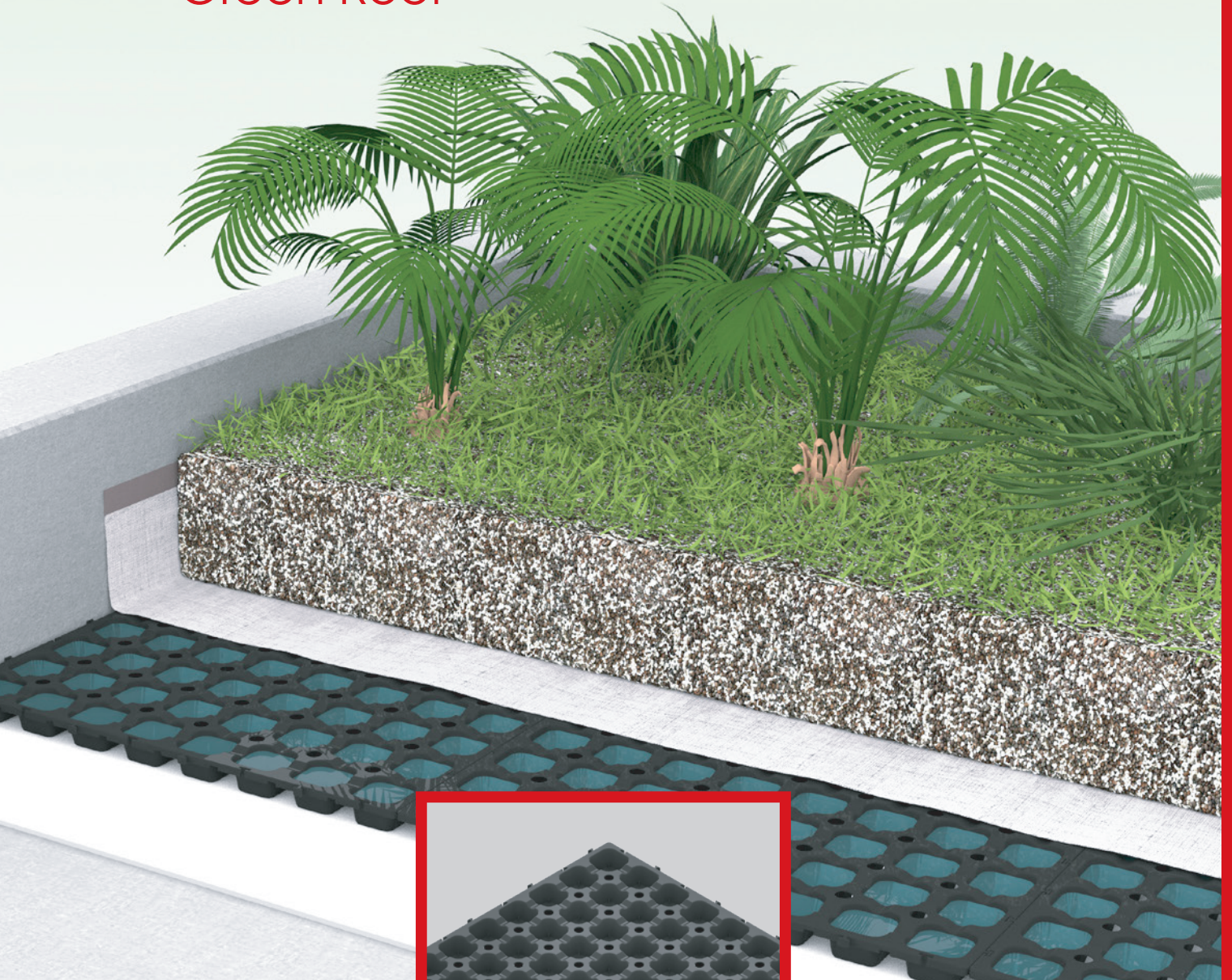




VersiDrain[®] 30

Technical Data Sheet

Green Roof



Creating Cities Where Urban Meets Nature

Our Innovation Your Solution

VersiDrain[®] 30 is a lightweight, interlocking modular tray used for extensive green roof systems on new or existing flat and low sloped roofs. Its flexible design enables it to be used on curved and irregular shaped roofs. The water stored within the reservoirs reduces irrigation requirements for sustainable plant growth.



We protect what matters most™

ABOUT VERSIDRAIN® 30

VersiDrain® 30 is a lightweight interlocking modular green roof tray designed for versatility. Its flexibility allows it to be easily cut to fit different shapes and conforms with ease to curved surfaces. Its easy-to-interlock feature facilitates connecting adjacent trays together for stability.

VersiDrain® 30 comprises a network of reservoirs that stores over 11 litres per square metre of rainwater for irrigating the plants, thus reducing watering requirements and costs, promoting plant growth in a sustainable manner.

VersiDrain® 30 has a smooth and flat base which allows it to be placed directly over roof waterproofing membrane.

VersiDrain® 30 is manufactured from UV-stabilised recycled polypropylene and supports all international Green Building certifications.

VersiDrain® 30 helps mitigate the impact of urban stormwater runoff by reducing the discharge to storm drains during periods of heavy downpour.

ABOUT VERSIDRAIN® 30

- Provides efficient drainage
- Reduces irrigation requirement
- Protects waterproofing membrane
- Enable on-site rainwater retention
- Lightweight and flexible
- Recyclable
- Suitable for retrofitting and/or new projects
- Mitigate urban runoff
- Can be cut to fit any shaped green roof

APPLICATIONS

- Extensive green roofs
- Planter boxes
- Roadside turfing

Technical Specifications

Material	PP
Dimensions	500 mm x 500 mm x 30 mm
Soil depth	*variable
Reservoir capacity	11.6 l/m ²

*according to design preference and parameters

TYPICAL DETAIL

