

# VersiDrain® 30

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. The water stored within the reservoirs reduces irrigation requirements for sustainable plant growth.



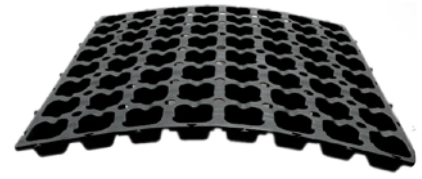
# About VersiDrain® 30

VersiDrain® 30 is a lightweight modular green roof tray comprising a network of reservoirs that stores over 11 litres per square metre of rainwater for re-use by the plants during dry periods, thus reducing irrigation requirements and promoting plant growth in a sustainable manner.

VersiDrain® 30 features an easy-to-interlock design to connect adjacent trays together regardless of the orientation of the trays placed. Its flexible design allows it to conform to curved surfaces.

VersiDrain® 30 has a smooth and flat base which allows it to be placed directly over roof waterproofing membrane providing an extra layer of protection.

VersiDrain® 30 can be easily cut to fit different shaped green roofs. It is manufactured from quality-assured recycled polypropylene and supports all international Green Building certifications.



## Advantages

- 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
- Can be cut to fit any shaped green roof
- Mitigate urban runoff

## Applications

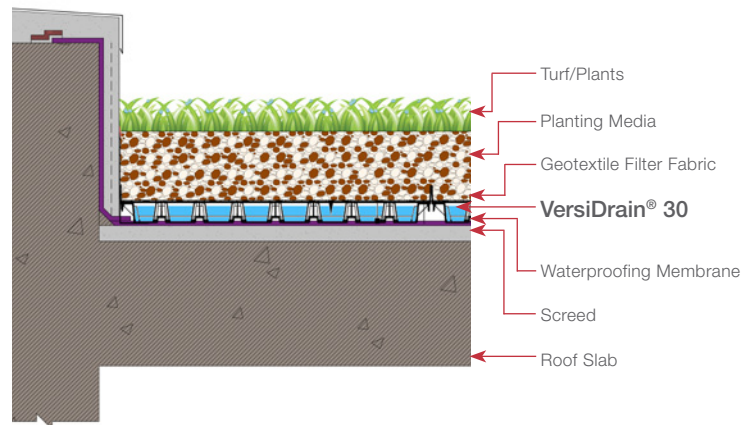
- Extensive green roofs
- Planter boxes
- Roadside turfing

## Technical Specifications

Material	Recycled Polypropylene
Size	500 mm x 500 mm
Height (overall)	30 mm
Soil depth	*variable
Reservoir capacity	11.6 l/m <sup>2</sup>

\*according to design preference and parameters

## Typical Detail



Look for the Elmich security hologram applied on all our products to ensure best quality and original Elmich product.

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