

# VersiDrain® 150

## Green Roof



**Creating Cities  
Where Urban Meets Nature**

### Our Innovation Your Solution

VersiDrain® 150 is a lightweight interlocking modular tray used for extensive green roof systems on new or existing flat and low sloped roofs. Its high wall make it suitable for pre-planting off-site. The water stored within the reservoirs reduces irrigation requirements for sustainable plant growth.



035-005



Truss Systems

# About VersiDrain® 150

**VersiDrain® 150** is a lightweight interlocking modular green roof tray with a high wall suitable for pre-planting off-site. It comprises a network of reservoirs that stores 32 litres per square metre of rainwater for irrigating the plants thus reducing watering requirement and costs, promoting plant growth in a sustainable manner.

**VersiDrain® 150** has a smooth and flat base which allows it to be placed directly over roof waterproofing membrane. Rodent barriers integrated into the tray corners prevent rodents infesting the space between trays.

**VersiDrain® 150** is manufactured from UV-stabilised recycled polypropylene and supports all international Green Building certifications. **VersiDrain® 150** helps mitigate the impact of urban stormwater runoff by reducing the discharge to storm drains during periods of heavy downpour.

## Advantages

- Provides efficient drainage
- Reduces irrigation requirement
- Protects waterproofing membrane
- Enable on-site rainwater retention
- Lightweight and durable
- Recyclable
- Suitable for retrofitting and/or new projects
- Mitigate urban runoff
- High water storage capacity



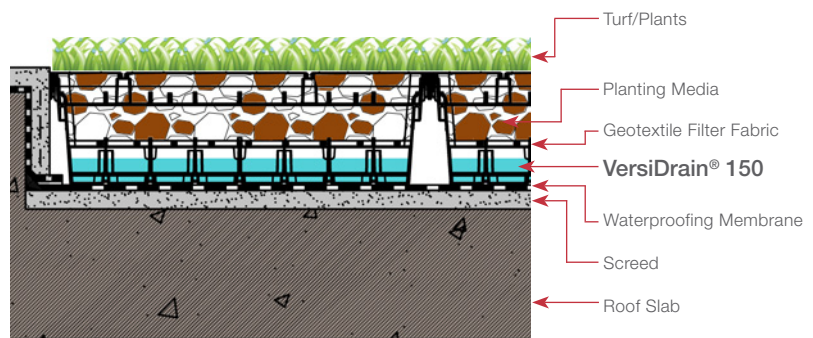
## Applications

- Extensive green roofs
- Planter boxes

## Technical Specifications

Material	Recycled Polypropylene
Size	500 mm x 500 mm
Height (overall)	150 mm
Soil depth	100 mm
Reservoir capacity	32 l/m <sup>2</sup>

## Typical Detail



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