# VersiDrain® 60

Green Roof





# Our Innovation Your Solution

VersiDrain® 60 is a lightweight interlocking modular tray used for extensive green roof systems on new or existing flat and low sloped roofs. Optional Wall Extenders enables it to be pre-planted off-site for instant greening of roofs. The water stored within the reservoirs reduces irrigation requirements for sustainable plant growth.









# About VersiDrain® 60

VersiDrain® 60 is a lightweight interlocking modular green roof tray designed for versatility. It allows the addition of optional Wall Extenders to increase the planting depth up to 100 mm and for off-site planting to achieve instant greening of rooftops.

VersiDrain® 60 comprises a network of reservoirs that stores 18 litres per square metre of rainwater for irrigating the plants thus reducing watering requirement and costs, promoting plant growth in a sustainable manner. The Wall Extenders between trays can be easily removed where desired to form a monolithic planting surface.

**VersiDrain® 60** 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® 60** is manufactured from UV-stabilised recycled polypropylene and supports all international Green Building certifications. **VersiDrain® 60** 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

# Wall Extender Joiner

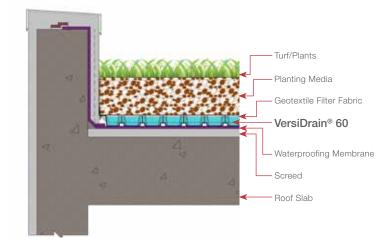
VersiDrain® 60 + Wall Extenders + Joiners
(Optional) (Optional)

# **Technical Specifications**

Polypropylene
500 mm x 500 mm
60 mm
130 mm (with Wall Extenders)
*variable
100 mm (with Wall Extenders)
18 l/m²

<sup>\*</sup>according to design preference and parameters

## Typical Detail





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