

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.



Tray Brands

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



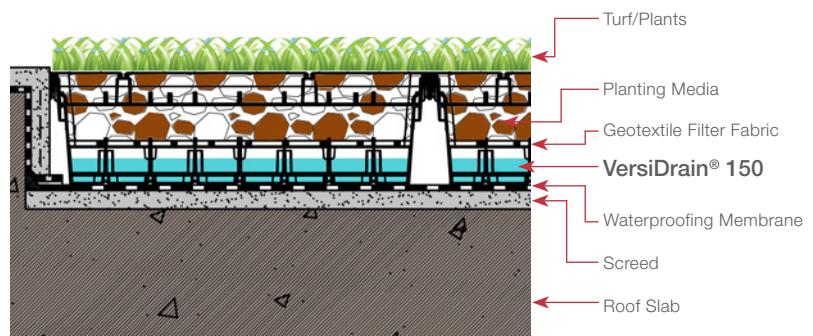
Applications

- 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 ²

Typical Detail



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

Distributed by:

Note: The information provided in this brochure is based on current knowledge and experience and does not infer any legally binding assurance or warranty, expressed or implied. Intending purchasers should verify whether any changes to specifications or applications or otherwise have been made since the issue of this literature. Environmentally-friendly recycled materials are used in product manufacture wherever possible. Physical product properties including colour may differ due to source of raw materials used. Colour may also fade due to UV exposure. All components of the product are designed for specific application, design calculations and any variation and/or deviation therefrom shall be the responsibility of the specifier and/or user.



ELMICH PTE LTD www.elmich.com

Singapore: (+65) 6356 2800

info@elmich.com

Singapore | Australia | Germany | Malaysia | Switzerland | USA

