VersiDrain® 30

Green Roof





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.









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.

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

Technical Specifications

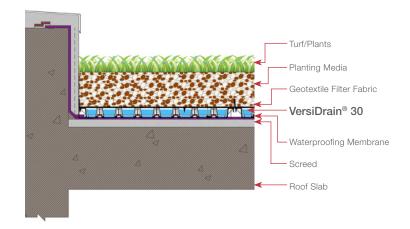
Material	Recycled Polypropylene
Size	500 mm x 500 mm
Height (overall)	30 mm
Soil depth	*variable
Reservoir capacity	11.6 l/m²

^{*}according to design preference and parameters

Applications

- Extensive green roofs
- Planter boxes
- Roadside turfing

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

Singapore | Australia | Germany | Malaysia | Switzerland | USA









