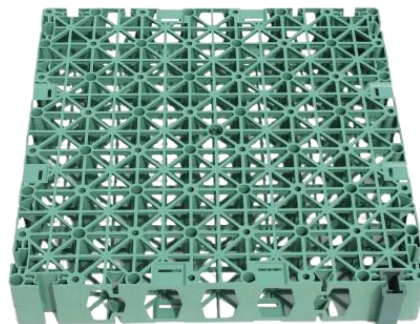


Preverde retention crate H100

The Preverde Retention Crate H100 is a modular water retention crate for use within the Preverde prefab garden system. The crate provides temporary water storage and at the same time forms a stable substructure for the Preverde Basic Element.



Technical specifications

Detail	Value
Dimensions (LxWxH)	600x600x100mm
Surface	0.36m ²
Dry weight	5kg
Water saturated weight	100.0kg
Water storage capacity	95l
Material	PP (mix recycled / virgin)
Compressive strength	>500KN m ²
Color	Green

Details & application

The Preverde Retention Crate H100 has an open and sturdy structure that provides temporary water storage and a good flow of rainwater. The modular elements are linked together with connectors, creating a stable and continuous retention layer. The open structure provides space for temporary storage of water and allows the water to distribute within the retention layer.

The Retention Crate H100 is used as a base and water retention layer under Preverde gardens. In combination with the Preverde Basic Element, the crate forms a stable substructure for the garden structure above. Multiple crates can be easily linked side by side, allowing the retention layer to be matched to the surface area and desired water storage capacity of the project.