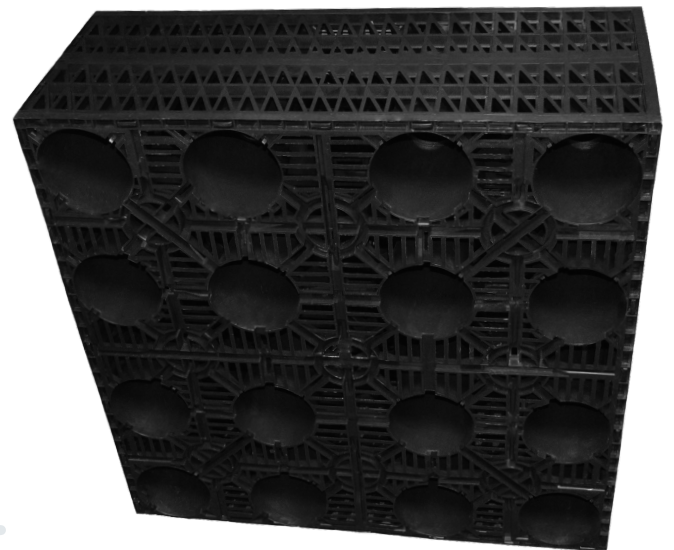
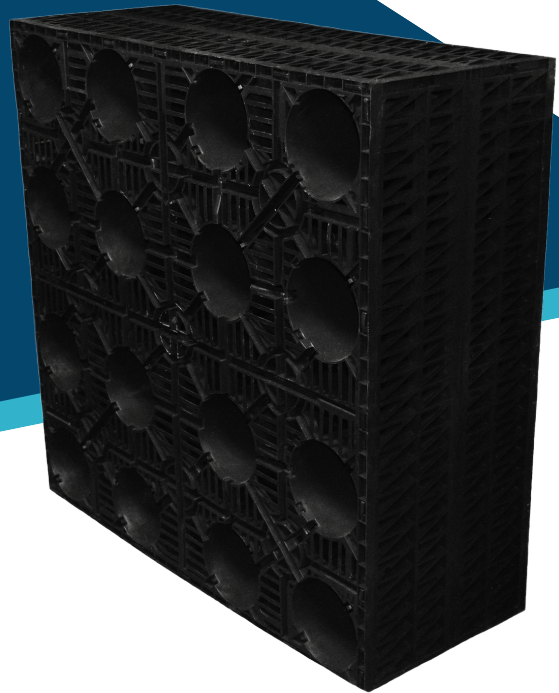


# SOAKAWAY CRATES

For use with our  
Stratacheck Drainage  
Membranes



## Advantages & Uses

- Assembled ready to install with up to 72M<sup>3</sup> on a full load
  - Available in different configurations to meet specific load requirements
  - 20 Tonne load bearing Capacity
  - Simple and fast to install with 2.5 units per M<sup>3</sup>
  - Modular size of 1m x 1m plan x 400mm height ensures great versatility in both size and shape of storage
  - Lightweight units under 25kg removes need for mechanical handling
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- For permeable infiltration schemes, Soakaway units should be wrapped in a non-woven needle punched geotextile which allows water discharge through the subsurface whilst preventing the ingress of soil or sand particles
  - For water storage, impermeable geomembrane is used between the geotextile & the crate assembly
  - Prevents extreme peak flows to main drainage and water purification systems
  - Rainwater is "cleaned" by the geotextile surround
  - Decreases possibility of flooding during heavy rain falls

## Technical Data

NOMINAL SIZE	1000 x 1000 x 400mm
CAPACITY	400Litres(2.5 per cu.metre)
UNIT WEIGHT	16kg
VOID RATIO	95.5%
COMPRESSIVE STRENGTH	>200+KN/m <sup>2</sup>
LATERAL STRENGTH	>70+KN/m <sup>2</sup>
LOAD CAPACITY	20 Tonne