

HYDROCELL CRATE 620KN/m²

Product Data Sheet

PRODUCT CODE - HCC60

Dimensions | 1000mm x 500mm x 400mm

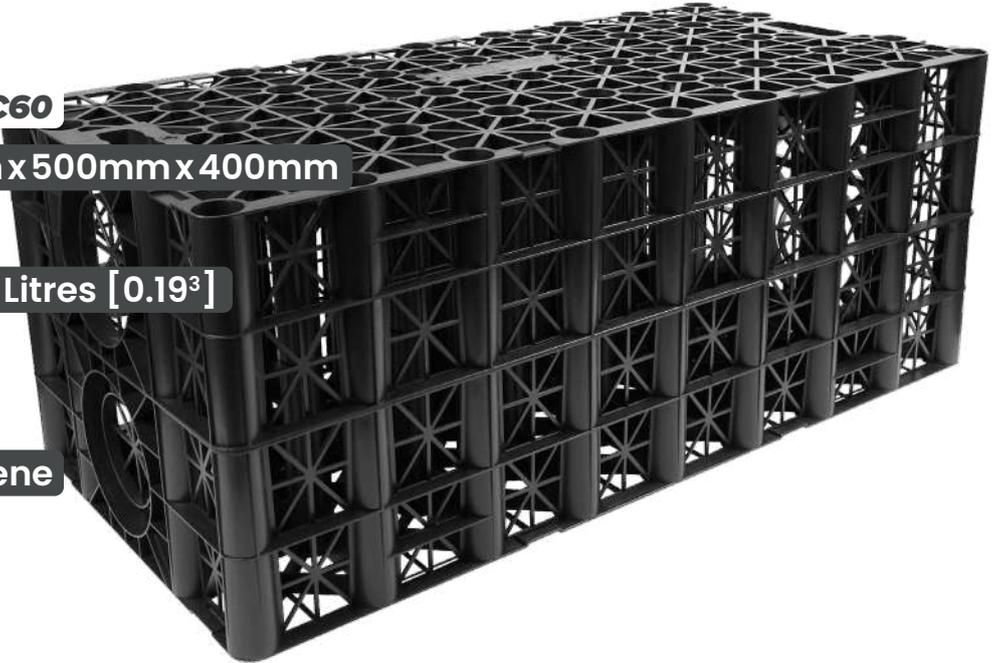
Volume | 0.2m³

Storage Volume | 190 Litres [0.19³]

Void Ratio | 95%

Unit Weight | 12kg

Material | Polypropylene



HydroCell crates are designed for high-load applications at greater depths, making them suitable for residential, industrial, and civil engineering projects. They offer a compressive strength of 62 tonnes/m².

The crates are made from recycled materials, supporting sustainability and minimising harmful environmental emissions.

When constructing a soakway, these underground storage units are bound with purchased heavy, unwoven geotextiles to allow water discharge to the subsurface.

Key Benefits

- Compressive strength of 62 tonnes/m²
- 95% void ratio
- Integrated inlet and outlet [160mm/110mm]
- 100% recyclable

Minimum Cover Level

- Pedestrian - 500mm
- Light Trafficked [$<$ GVW] -
 $<$ 3 tonne = 500mm
 $<$ 9 tonne = 650mm



Installation guidance and assistance is available
For further information, please call 0121 552 8887

info@polydraincivils.com | www.polydraincivils.com

