



STORMWATER HARVESTING

STORMWATER HARVESTING CELLS

Small Project Cell

Stormwater Harvesting Cells are sub-surface water infiltration storage tanks that provide an efficient, cost effective and ecologically sustainable solution for stormwater control and management. Small Project Cells offer many advantages:

- generally utilized for smaller projects needing **less than 1,000 gallons** of stormwater harvesting
- restores on-site natural water filtration, controls the release of surface run-off, and also **harvests water** for on-site reuse
- used in the construction of open ground areas such as **parking areas, driveways, playgrounds, and sports fields**
- **modular units** are easily transported and assembled on site by clipping together interlocking panels



LEED Credits available for:

- Sustainable Sites (SS)
- Materials & Resources (MR)



Tiered pricing based on product quantity



Product is sold in lots of 25 cells
Full truckloads of 26 pallets are available

TECHNICAL DATA

Materials:

- Recycled Polypropylene

Cell Dimensions (H x W x L):

- 22.05" x 9.84" x 19.68"

Surface Area:

- 11.84 ft²

Volume:

- 2.47 ft³

Internal Void:

- 95%

Surface Void Area:

- 62%

Water Holding Capacity:

- 17.55 gallons / cell

Cells per 100 gallons of Holding Capacity:

- 5.69

Minimum Earth Covering:

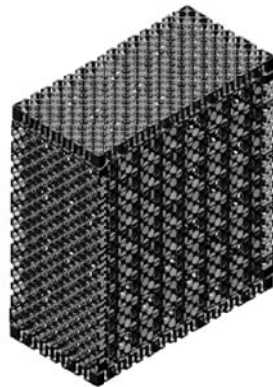
- 24"

Biological / Chemical Resistance:

- Unaffected by molds, algae, soil-borne chemicals, bacteria and bitumen

Product #

7318



HG 7318.02 Product Data:

of Stabilizers: 2

Weight: 7.50 lbs. / cell (unfilled)

Maximum Load Capacity: 17.41 lbs. / in²