



# STORMWATER HARVESTING

## STORMWATER HARVESTING CELLS

### Large 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. Large Project Cells offer many advantages:

- generally utilized for large projects needing **10,000+ 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
- the load-bearing capacity may be increased by inserting additional **stabilizers**



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):

- 16.73" x 31.10" x 29.33"

### Surface Area:

- 26.69 ft<sup>2</sup>

### Volume:

- 8.82 ft<sup>3</sup>

### Internal Void:

- 93%

### Surface Void Area:

- 40%

### Water Holding Capacity:

- 61.35 gallons / cell

### Cells per 100 gallons of Holding Capacity:

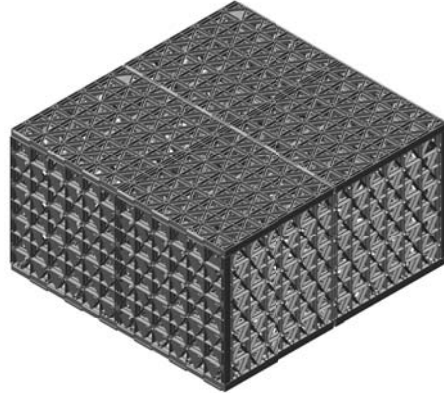
- 1.63

### Minimum Earth Covering:

- 24"

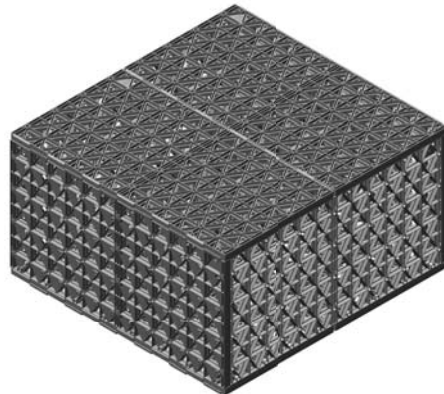
### Biological / Chemical Resistance:

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



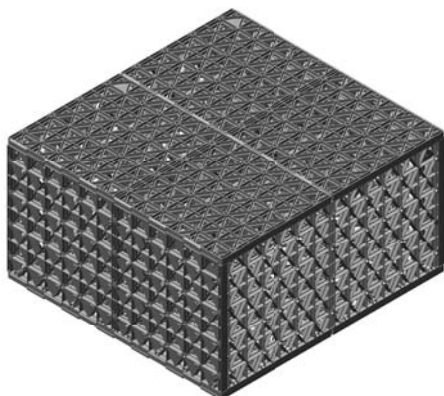
**HG 7361.03 Product Data:**

# of Stabilizers: 3  
Weight: 27.12 lbs. / cell (unfilled)  
Maximum Load Capacity: 15.35 lbs. / in<sup>2</sup>



**HG 7361.04 Product Data:**

# of Stabilizers: 4  
Weight: 30.20 lbs. / cell (unfilled)  
Maximum Load Capacity: 19.22 lbs. / in<sup>2</sup>



**HG 7361.05 Product Data:**

# of Stabilizers: 5  
Weight: 33.29 lbs. / cell (unfilled)  
Maximum Load Capacity: 20.64 lbs. / in<sup>2</sup>