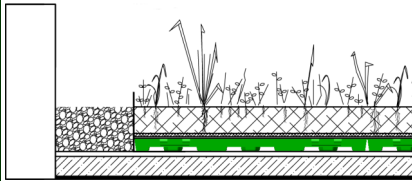


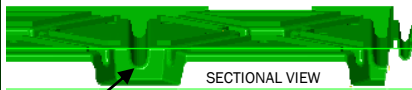
# Green Roof System — GR32

## TECHNICAL DATA SHEET

### STORM WATER MANAGEMENT SOLUTIONS

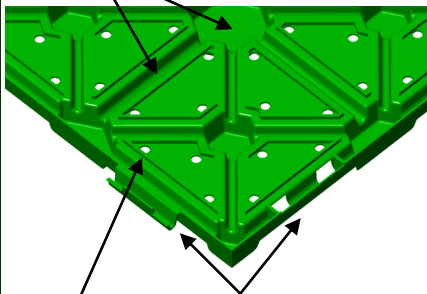


SAMPLE GREEN ROOF DETAIL



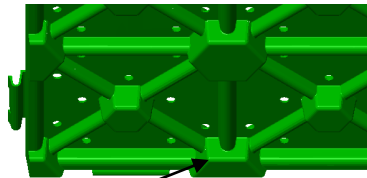
SECTIONAL VIEW

WATER FLOWS THROUGHOUT THE ENTIRE PANEL VIA RESERVOIR CUPS AND CHANNELS TO ASSURE UNIFORM DISTRIBUTION

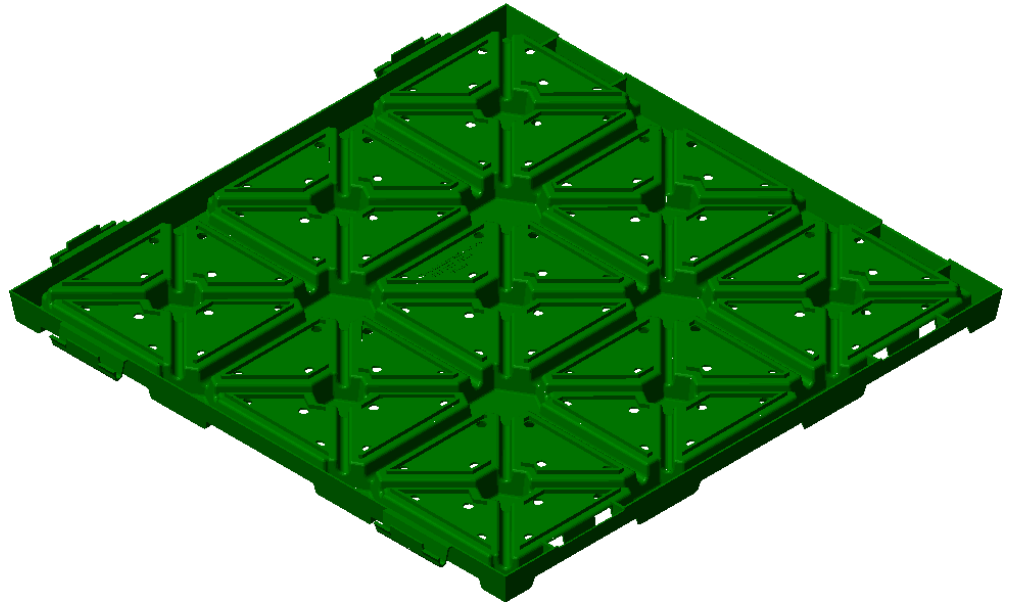


WATER OVERFLOW  
DRAINAGE HOLES

LOCKING SYSTEM  
PANELS SNAP  
TOGETHER



ROUNDED EDGES ON BOTTOM OF WATER RESERVOIRS TO PREVENT ROOF DAMAGE



The GR32 green roof panel is designed as a water retention and drainage component suitable for intensive and extensive green roof design.

### SPECIFICATIONS

#### SIZE

24" x 24" x 1¼"

4 sq. ft / .372m<sup>2</sup>

#### WEIGHT DRY

2.4 lbs. per panel

0.6 lbs. per sq. ft / 2.93kg./m<sup>2</sup>

#### WEIGHT INCL. WATER WATER CAPACITY

1.93 lbs. per sq. foot / 9.41kg./m<sup>2</sup>

0.165 US Gallons per sq. foot

6.73 L/m<sup>2</sup>

#### MATERIAL

100% Recycled HDPP (color black - shade may vary)

Notched Izod Impact ASTM D256

Flexural Modulus ASTM D790

#### WORKING TEMP LEED CREDITS

minus 40 °F to 212 °F

- SS Credit 6 - Stormwater Management
- SS Credit 7 - Landscape & Exterior Design To Reduce Heat Islands
- MR Credit 4 - Recycled Content

ISO 9001.2008



green innovations

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