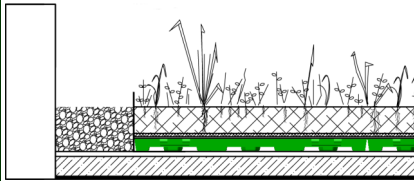


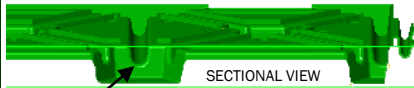
Green Roof System — GR32

TECHNICAL DATA SHEET

STORM WATER MANAGEMENT SOLUTIONS

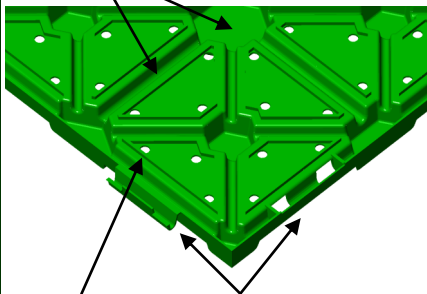


SAMPLE GREEN ROOF DETAIL



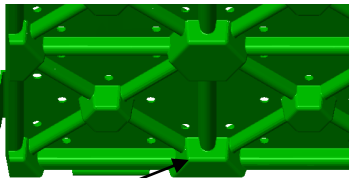
SECTIONAL VIEW

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

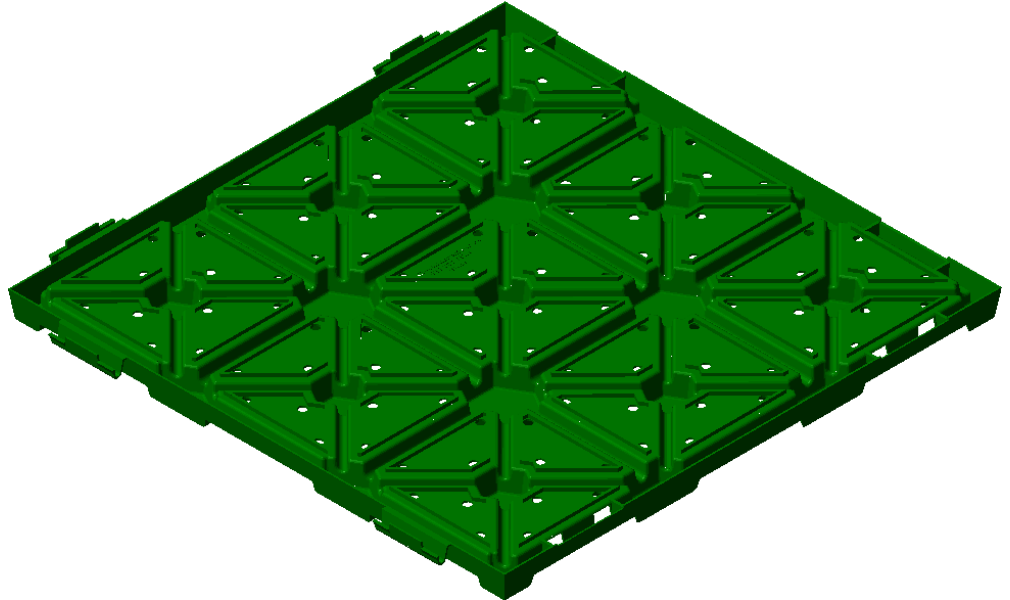


WATER OVERFLOW DRAINAGE HOLES

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 ²
WEIGHT DRY	2.4 lbs. per panel
	0.6 lbs. per sq. ft / 2.93kg./m ²
WEIGHT INCL. WATER	1.93 lbs. per sq. foot / 9.41kg./m ²
WATER CAPACITY	0.165 US Gallons per sq. foot
	6.73 L/m ²
MATERIAL	100% Recycled HDPP (color black - shade may vary)
	Notched Izod Impact ASTM D256
	Flexural Modulus ASTM D790
WORKING TEMP	minus 40 °F to 212 °F
LEED CREDITS	• 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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