

# Green Living Technologies, LLC

Green Roofs, Green Walls and Accessories

www.agreenroof.com

800-631-8001

## Green Living Technologies Extensive Green Roof Panels



### Drain Carrier without Water Retention and Root Stabilizer

**Panel Size:** 1.1m x 1.1m [43"x43"] (1.0m x 1.0m [39"x39"] of useable area based on two pocket overlap on two sides)

**Drainage:** 1/8" holes punched 5cm (2") o.c.

**Material:** Recycled Black HDPE (High Density Polyethylene)

**Compressive Strength:** 150Kn/m<sup>2</sup>

**Fire Rating:** Class B

**Max. Flow Rate Through Drainage Holes:** 3.34L/m<sup>2</sup>/min [0.08gal/ft<sup>2</sup>/min]

For use under paving areas or vegetation free zones. Pockets may be filled with aggregate for additional compressive strength. Fasten panels together using Panel Fasteners shown below.

### Drain Carrier with Water Retention and Root Stabilizer



**Panel Size:** [39"x39"] of useable, area based on two pocket overlap on two sides) 2cm [3/4"]

**Material:** Polypropylene  
Recycled Polyester

**Compressive Strength:** 135.0 lbs                      kN



### Assembled Cut Away:

1. Drain carrier and water storage
2. Water retention mat with root stabilizer
3. Scientifically engineered lightweight growing media
4. Select plant material