



# Green Roof Drainage Mat

Specification Bulletin No. 601 / 602

## **Advanced Drain**

Advanced Drain | Green Roof Drainage Mat

### DESCRIPTION

Advanced Drain<sup>®</sup> is an effective and eco-friendly drainage composite tough enough to handle any roof top soil load. Its durable drainage core flexes under foot and lightweight traffic, leaving an open structure for maximum, multi-directional water flow. The heavy-duty polyester filter fabric lets water pass through, but keeps soil particles from clogging the core. Advanced Drain<sup>®</sup> promotes unobstructed water and air flow to help keep the structural elements of the roof in peak condition. Advanced Drain<sup>®</sup> is available in .40 (10mm) or .50 (13mm) thicknesses.

### **APPLICATIONS**

- » Intensive and extensive green roofs
- » Outdoor / indoor planters
- » Sloped or contoured roofs
- » Vegetated plaza decks

### BENEFITS

- » Recycled content contributes to LEED points
- » Fabric flap makes joining sections easier
- » Cuts with a utility knife or scissors
- » Will not trap water
- » Able to withstand extreme temperatures
- » Protects roofing membrane during and after installation





PHYSICAL DATA	Advanced Drain <sup>®</sup> 601	Advanced Drain <sup>®</sup> 602
Core Material	Polypropylene (waffle)	Polypropylene (waffle)
Fabric Material	Polyester	Polyester
Thickness	0.40 in (10mm)	0.50 in. (13mm)
Roll Weight	34 lbs. (15.42 kg)	52 lbs. (23.57 kg)
Length	100 ft. (30.48 m)	100 ft. (30.48 m)
Width	39.0 in. (99.06 cm)	39.0 in. (99.06 cm)
Coverage Area	36.11 yd.2 (30.193 m <sub>2</sub> )	36.11 yd.2 (30.193 m <sub>2</sub> )
UV Exposure	30 days	30 days

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