

ecoDrain™

DRAINAGE LAYER PROPERTIES

Compatible with **e** and **M** systems


ecospaces
creating sustainability in urban areas

ecoDrain™ Green Roof Drainage Layer

ecoDrain is an impermeable polymeric sheet cuspated under heat and pressure to form a high flow dimpled drainage core. The core is perforated and specifically designed for green roof applications. The drainage layer is installed dimple side down (cup side up) to allow for water retention. The excess water is collected and conveyed to the roof's collection system.

Technical Details:

- Compressive Strength (ASTM D-1621): 15,500 psf
- Thickness (ASTM D-1777): .4 in
- Flow (ASTM D-4716): 21 gal/min/ft
 Hydraulic gradient = 1
- Water Retention: .42 gal/sf
- Roll Weight: 50 lbs
- Roll Width: 4 ft
- Roll Length: 50 ft

