



J·DRAIN

ECO Fabric

Green Roof Drainage Systems

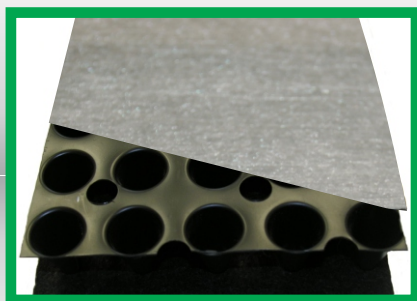
“It's Green, Even Before Its Green!”

Our green vision is now even greener. We're pleased to introduce our new **J·DRAIN ECO Fabric**. Our greenroof root resistant filter fabric is 100% post consumer recycled nonwoven polyester and are manufactured using post consumer recycled material (PCR) chips made out of recycled polyester bottles that are being collected and reclaimed everyday throughout the country.

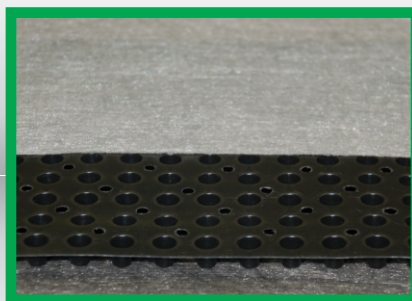
J·DRain ECO Fabric

- ◆ PET spunlaid nonwoven made of post consumer recycled (PCR) material
- ◆ Post consumer recycled polyester nonwoven products are manufactured using recycled drink bottles
- ◆ Better root resistance
- ◆ Competitive edge to other greenroof systems
- ◆ Every square yard of our 100 g/m² PCR nonwoven fabric contains one 2-liter-bottle
- ◆ Gain LEED points by increasing overall recycled content

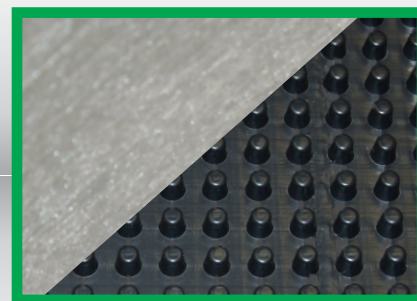
Applicable Greenroof products with 100% PCR Fabric



J·DRAIN GRS



J·DRAIN GRS50



J·DRAIN 400RB

Physical Properties

<i>Fabric Type</i>	<i>ECO (Top grey root resistant filter fabric)</i>
Basis Weight (ASTM D3776)	100 gsm
Grab Tensile (ASTM D5034)	75 / 70 lbf
Grab Elongation (ASTM D5034)	40%
Thickness (ASTM D1777)	.49 mm
CBR Puncture (ASTM D6241)	238 lbs
Water Flow Rate (ASTM D4491)	250 gal/min/ft ²

The information contained herein is believed by JDR Enterprises, Inc. to be accurate and is offered solely for the customer's consideration, investigation and verification. Determination of suitability for use is the responsibility of the user. JDR's Limitations, Limited Warranty, & Disclaimer along with Standard Terms & Conditions apply. See www.j-drain.com for more info. Limitations: J-DRain is resistant to chemicals in normal soil environments. However, some reagents may affect the performance of J-DRain. A JDR representative should be contacted for further information to determine the suitability of use of J-DRain in unusual soil environments. J-DRain should be limited to its exposure to ultra-violet sunlight. J-DRain should be backfilled or covered within seven days of installation. Disclaimer: All information, drawings and specifications are based on the latest published information at the time of printing. JDR reserves the right to make changes due to manufacturing improvements and engineering at any time. All physical properties are minimum average roll values (MARV). Standard variations of 10% in mechanical properties and 15% in hydraulic properties are normal.

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