

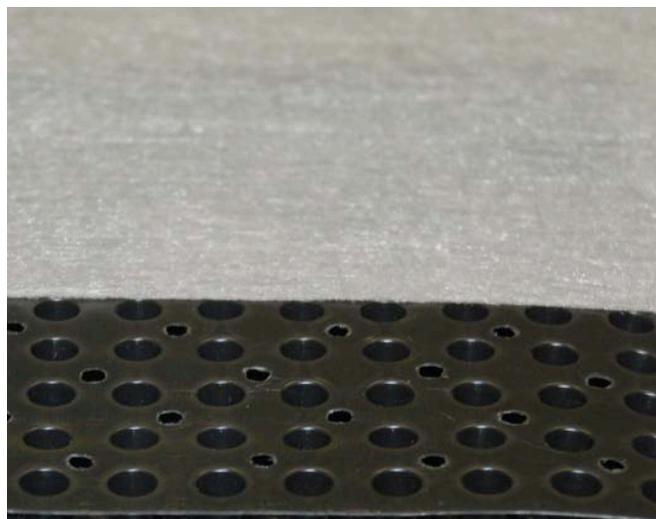


## BIO-RETENTION PANEL

BIO-020

## PRODUCT DESCRIPTION

<b>Options</b>	Bio-Retention Panel 0.4" (1.016 cm)
<b>Description</b>	High-flow dimpled drainage sheet complete with filter fabric overlayment
<b>Material</b>	100% recycled high density polypropylene core bonded to non-woven geotextile fabric



## PRODUCT PROPERTIES

<b>Dimensions</b>	Roll: 1.22 m x 15.24 m (4' x 50') Thickness: 1.016 cm (0.4")	<b>In-plane Flow Rate (Core)</b>	261 L/min/m (21 gpm/ft)
<b>Dry Weight</b>	22 kg/roll (50 lb./roll)	<b>Water Capacity</b>	1.71 L/sq.m. (0.042 gal/sq. ft.)
<b>Weight (Fabric)</b>	100 g/sq.m. (0.002 oz./sq. in.)	<b>Water Flow Rate (Fabric)</b>	10,186.46 L/min/sq. m. (250 gal/min/sq.ft.)
<b>Compressive Strength</b>	719 kN/sq.m. (15000 lb./sq.ft.)		
<b>Trapezoidal Tear (Fabric)</b>	0.09 kN (20 lbf)		
<b>Grab Tensile Strength (Fabric)</b>	0.31 kN (70 lbf)		