

# GRS-FILTER CLOTH



## PRODUCT DESCRIPTION

GRS-Filter Cloth is a 100% polypropylene non woven geotextile manufactured with polypropylene staple fibers which are formed into a random network. The GRS-Filter Cloth is resistant to biological degradation and resistant to naturally encountered chemicals. GRS-filter Cloth is specifically designed to cover the Gard-Drain GRS Green Roof Drainage Medium in the HYDRO-GARD green roof systems.

## PRODUCT NUMBERS AND COLORS

Standard Color is:       Black

## PHYSICAL PROPERTIES

<u>Description</u>	<u>Test Method</u>	<u>Results</u>
Grab Tensile	ASTM D4632	115 psi
Grab Elongation	ASTM D4632	50%
Mullen Burst	ASTM D3786	210 psi
Trapezoidal Tear	ASTM D4533	50 lbs
Puncture	ASTM D4833	65 lbs
Water Flow Rate	ASTM D4491	140 gpm/ft <sup>2</sup>
Mass Per Unit Area	ASTM D5261	4.0 oz/yd <sup>2</sup>

## PRODUCT DATA

<u>Roll Weight</u>	<u>Roll/Width</u>	<u>Roll/Length</u>
185 lbs	15'	360'

## PACKAGING

6 rolls per pallet

## INSTALLATION

GRS-Filter Cloth is installed in horizontal applications over the Gard-Drain GRS Drainage board. Install over the Gard-Drain GRS system and overlap end and side laps a minimum of 12". Follow manufacturers installation manual for additional information.

## AVAILABILITY

GRS-Filter Cloth is available from the manufacturer, vendors, or factory trained contractors.

## WARRANTY

Warranties are available upon successful installation and range in coverage. Contact the manufacturer for further information concerning warranties.

## MAINTENANCE

GRS-Filter Cloth systems require no maintenance.

The information, data and suggestions contained herein are believed to be reliable, based upon our knowledge and experience. For the most up to date information, please visit [www.hydro-gard.com](http://www.hydro-gard.com). HYDRO-GARD accepts no responsibility for the results obtained through application of this product. HYDRO-GARD reserves the right to update information without notice.

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