

GARD-DRAIN® 400 RB -T



PRODUCT DESCRIPTION

Gard-Drain® 400RB-T is a prefabricated drainage medium designed to manage water around foundations, planting zones, green roofs or any other areas where root resistance is needed. Gard-Drain® 400RB-T is a high flow rate drainage medium utilizing a dimple core design with a root resistant spunbond nonwoven filter fabric which prevents roots from entering the drainage core. The filter fabric also prevents fines from soil and other particles from entering the drainage core. Gard-Drain® 400RB-T can be used in vertical and horizontal applications.

PRODUCT NUMBERS AND COLORS

Standard Color is: Black

PHYSICAL PROPERTIES

Description	Test Method	Results
Compressive Strength	ASTM D1621	15,000 psf
Thickness	ASTM D5199	.44 in
Core Flow Rate	ASTM D4716	21 gpm/ft width
Fabric Flow Rate	ASTM D4491	70 gpm/ft ²
Fabric Puncture	ASTM D6241	315 lbs
AOS	ASTM D4751	70 US Sieve
Grab Tensile	ASTM D4632	150 lbs
Grab Elongation	ASTM D4632	60%
Recycled Content		77%

PRODUCT DATA

Roll Weight	Roll/Width	Roll/Length
43 lbs	48"	50'

PACKAGING

6 Rolls per pallet

INSTALLATION

Gard-Drain® 400RB-T is installed in vertical and horizontal applications. Seams shall be overlapped and secured per manufacturers details. If installed over waterproofing membranes contact membrane manufacturer for preferred method.

AVAILABILITY

Gard-Drain® 400RB-T is available from the manufacturer, vendors, or factory trained contractors.

WARRANTY

Gard-Drain should not be used as an exposed wearing surface. Limit UV exposure to a maximum of 14 days.

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

MAINTENANCE

Gard-Drain® 400RB-T 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. 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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