

HYDRO-TUFF® IRMA FILTER FABRIC



PRODUCT DESCRIPTION

Hydro-Tuff® IRMA Filter Fabric is a non woven poly-propylene UV resistant filter fabric. This filter fabric is used as a separator between the extruded insulation and any intended overlay such as stone ballast, paver ballast or poured in place concrete. The filter fabric will protect the extruded insulation from UV exposure and the accumulation of particles entering the joints of the insulation.

PRODUCT NUMBERS AND COLORS

Standard Color is: Black

PHYSICAL PROPERTIES

<u>Description</u>	<u>Test Method</u>	<u>Results</u>
Weight	ASTM D5261	03 / oz / sy
Grab Tensile	ASTM D4632	80 lbs
Grab Elongation	ASTM D4632	50 %
Trapezoid Tear	ASTM D4533	25 lbs
Puncture Strength	ASTM D4833	30 lbs
UV Resistance	ASTM D4355	70% @ 500 hr
Water Flow Rate	ASTM D4491	150 gpm/ft ²

PRODUCT DATA

<u>Thickness</u>	<u>Roll/Width</u>	<u>Roll/Length</u>
40 Mils	12.5'	360'

PACKAGING

6 rolls per pallet

INSTALLATION

Hydro-Tuff® IRMA Filter Fabric is installed by factory trained contractors who have passed the installation guidelines set forth by the manufacturer. The filter fabric is laid out over the insulation. Side and end laps must be overlapped a minimum of 12" or as specified in the manufacturers installation manual. Install horizontally starting at the low spots in the roof ie (drains) and terminate a minimum of 3" above the ballast. Install only as much filter fabric as can be covered with ballast daily. Review manufacturers installation manual for additional information.

AVAILABILITY

Hydro-Tuff® IRMA Filter Fabric 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

Hydro-Tuff® IRMA Filter Fabric 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.

HYDRO-GARD LLC • 18340 Yorba Linda Blvd. Suite 107, Box 304, Yorba Linda, Ca 92886

Tel 562/ 944-7030 • Fax 562/ 944-6402 • www.hydro-gard.com