

HYDRO-ULTRA MAT G 24



PRODUCT DESCRIPTION

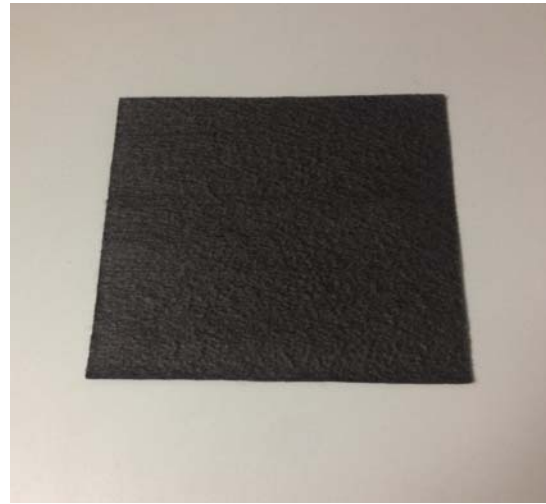
HYDRO-ULTRA MAT G 24 is a heavy duty needle-punched non woven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for stability. Hydro-Ultra Mat 24 resist ultraviolet rays, rotting, biological degradation and most acids. Polypropylene is stable within ph range of 2 to 13.

PHYSICAL PROPERTIES

<u>Description</u>	<u>Test Method</u>	<u>Results</u>
Weight	ASTM D5261	24 /oz/yd ²
Grab Tensile	ASTM D4632	500 lbs
Grab Elongation	ASTM D4632	>50 %
Trapezoid Tear	ASTM D4533	200 lbs
CBR Puncture	ASTM D6241	1750 lbs
UV Resistance	ASTM D4355	70% @ 500 hr

PACKAGING

<u>Roll Dimensions</u>	15' x 150'
<u>Square yards per</u>	250 yd ²



INSTALLATION

HYDRO-ULTRA MAT G 24 is installed in a multitude of fashions. Contact the manufacturer for specific installation instructions.

AVAILABILITY

HYDRO-ULTRA MAT G 24 is available from the manufacturer, vendors, or factory trained contractors.

PRODUCT USES

This heavy version is designed to be used in Tunnel lining when the substrate is natural earth or an irregular shotcrete surface. This product can also be used as a protection layer over the **HYDRO-PRUFE PVC®** membrane under mat slabs or as a buffer layer over compacted earth when a mat slab is not used.

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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