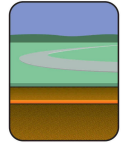




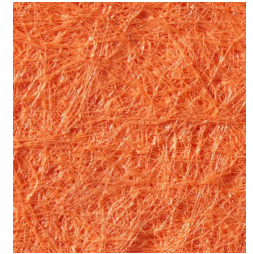
US 160NW-HVO Warning Barrier

Orange Nonwoven Geotextile

WARNING BARRIER



US 160NW-HVO is a nonwoven, needle-punched, **ORANGE** warning barrier / contamination barrier geotextile. US 160NW-HVO resists ultraviolet and biological deterioration, rotting, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. US 160NW-HVO meets the following typical values:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Weight	<u>ASTM D-5261</u>	6.5 oz/y ²	220.35 g/m ²
Grab Tensile Strength	<u>ASTM D-4632</u>	175 lbs	779 N
Elongation @ Break	<u>ASTM D-4632</u>	75 %	75 %
CBR Puncture	<u>ASTM D-6241</u>	480 lbs	2,136 N
Trapezoidal Tear	<u>ASTM D-4533</u>	70 lbs	312 N
Permittivity ⁽¹⁾	<u>ASTM D-4491</u>	1.7 Sec ⁻¹	1.7 Sec ⁻¹
Water Flow Rate ⁽¹⁾	<u>ASTM D-4491</u>	125 g/min/f ²	5,093 L/min/m ²
UV Resistance @ 500 Hours	<u>ASTM D-4355</u>	80 %	80 %

⁽¹⁾ At the time of manufacturing. Handling, storage, and shipping may change these properties.

US 160NW-HVO Warning Barrier Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
15' x 300'	15"	15'	220 lbs	500 y ²	120

US Fabrics, Inc. | 3904 Virginia Avenue | Cincinnati, OH 45227
Phone: (800) 518-2290 | Fax: (513) 217-4420 | email: info@usfabrics.com

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