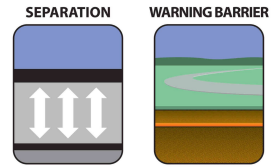


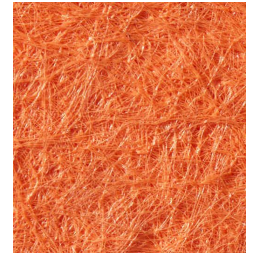


US 205NW-HVO Warning Barrier

Orange Nonwoven Geotextile



US 205NW-HVO is a nonwoven, needle-punched, **ORANGE** warning barrier / contamination barrier geotextile. US 205NW-HVO resists ultraviolet and biological deterioration, rotting, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. US 205NW-HVO meets the following typical values:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Weight	<u>ASTM D-5261</u>	8 oz/y ²	271.2 g/m ²
Grab Tensile Strength	<u>ASTM D-4632</u>	230 lbs	1,023 N
Elongation @ Break	<u>ASTM D-4632</u>	70 %	70 %
CBR Puncture	<u>ASTM D-6241</u>	600 lbs	2,669 N
Trapezoidal Tear	<u>ASTM D-4533</u>	95 lbs	423 N
Permittivity ⁽¹⁾	<u>ASTM D-4491</u>	1.5 Sec ⁻¹	1.5 Sec ⁻¹
Water Flow Rate ⁽¹⁾	<u>ASTM D-4491</u>	100 g/min/f ²	4,074 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 205NW-HVO Warning Barrier Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
15' x 300'	16"	15'	270 lbs	500 y ²	90

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