



NEPTAPE® Data Sheet

Marker Identification Tapes

NEPTAPE® WM218

Construction: 0.00200" (51 μ) printed white pigmented polyester film

Description: 1/8" (3.2 mm) wide white identification tape printed with legend.

Typical Properties	US Customary	Metric	Test Method
Thickness	0.0020 inches	51 microns	ASTM D374
Yield	68.9 ft ² /lb. 1.21 lbs/mft @ 1" wide	14.1 m ² /kg 0.71 kg/km @ 10mm wide	NEPTCO TM-002
Tensile Strength	17,500 psi	121 MPa	Calculated
Break Strength	35 lbs/in width	61 N/10mm width	ASTM D882
Elongation at Break	102%	102%	ASTM D882
Dielectric Strength of Film	7.7 kV	7.7 kV	Supplier Data
Dielectric Constant of Film	3.0 (dimensionless)	3.0 (dimensionless)	Supplier Data
Density	NA	1.40 g/cm ³	Calculated
Max. Continuous Operating Temperature	220°F	105°C	Supplier Data
Sealing Temperature	NA	NA	NEPTCO TM-008
Colors	White		
Splice Type	#24, max. 1/1000' for traverse packages		
Standard Pad Put-ups	NA		
Standard Traverse Put-ups	2" ID x 12,000 ft x 6" T - w/ 7/16" arbor hole		

*ASTM Test Methods are listed for reference only. Actual testing performed according to modified equipment and conditions. Specific test methods available upon request.

The data presented here is intended for product selection purposes only. Typical properties represent data characteristics of the product, but do not necessarily reflect minimum values during normal testing. Specification data can be provided upon request.