



NEPTAPE® Data Sheet

Marker Identification Tapes

NEPTAPE® CM316

Construction: Marker tape constructed with unidirectional cotton yarn.

Description: 3/16" (4.8 mm) wide cotton identification tape printed with legend.

Typical Properties	US Customary	Metric	Test Method
Thickness	0.0073 inches	185 microns	ASTM D374
Yield	NA	NA	NEPTCO TM-002
Tensile Strength	15,200 psi	105 MPa	Calculated
Break Strength	111 lbs/in width	193 N/10mm width	ASTM D882
Elongation at Break	7%	7%	ASTM D882
Dielectric Strength of Film	NA	NA	Supplier Data
Dielectric Constant of Film	NA	NA	Supplier Data
Density	NA	NA	Calculated
Max. Continuous Operating Temperature	240°F	115°C	Supplier Data
Sealing Temperature	NA	NA	NEPTCO TM-008
Colors	Natural (White)/Black/Red/Yellow/Green/Orange/Blue		
Splice Type	#23, max. 1/1000' for traverse packages		
Standard Pad Put-ups	NA		
Standard Traverse Put-ups	2" ID x 9,000 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.