



## NEPTAPE® Data Sheet

# Marker Identification Tapes

## NEPTAPE® RM180

**Construction:** 0.00710" (180μ) marker tape constructed with cotton yarn

**Description:** 1/8" (3.2 mm) wide cotton identification tape printed with legend. Typically used in the rope market.

Typical Properties	US Customary	Metric	Test Method
Thickness	0.0071 inches	180 microns	ASTM D374
Yield	NA	NA	NEPTCO TM-002
Tensile Strength	17,600 psi	121 MPa	Calculated
Break Strength	125 lbs/in width	219 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	White		
Splice Type	#23, 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.