

POWERLINE® Cloth Tapes

NEPTAPE® NT185S

Construction: Impregnated woven glass

Description: Flame retardant impregnated woven glass fabric with a softer resin system used as a separator in a variety of cable constructions.

Typical Properties	US Customary	Metric	Test Method
Thickness	0.005 inches	127 microns	NEPTCO TM-166
Yield	30 ft ² /lb 2.78 lbs/mft @ 1" wide	6.14 m ² /kg 1.63 kg/km @ 10mm wide	NEPTCO TM-002
Tensile Strength	20,000 psi	138 MPa	Calculated
Break Strength	100 lbs/in width min.	175 N/10mm width min.	ASTM D882
Elongation at Product Break	3%	3%	ASTM D882
Oxygen Index	>70%		GB 5454
Smoke Density	<120		ASTM E662
Colors	White		
Splice Type	#51, max. 5/pad for <22" OD or max. 6/pad for >22" OD Max. 1/1000' for traverse packages		
Standard Pad Put-ups	Core ID - 3" or 6" Pad OD - 12 or 18"		
Standard Traverse Put-ups	3" x 5.75" x 3.5" - narrow slit material 3" x 11" x 3"		

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.

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