



SHIELDING TAPE - Standard Foil/Film/Foil Laminates NEPTAPE® P26

Construction: 0.00035" (9μ) aluminum foil
0.00090" (23μ) polypropylene film
0.00035" (9μ) aluminum foil

Description: Three ply shielding tape frequently used as the non-fusible outer shield in quad-shielded CATV cable.

Typical Properties	US Customary	Metric	Test Method
Thickness	0.0018 inches	46 microns	ASTM D374
Yield	65.8 ft ² /lb 1.27 lbs/mft @ 1" wide	13.5 m ² /kg 0.74 kg/km @ 10mm wide	NEPTCO TM-002
Tensile Strength	17,000 psi	117 MPa	Calculated
Break Strength	31 lbs/in width	54 N/10mm width	ASTM D882
Elongation at Break	72%	72%	ASTM D882
Dielectric Strength of Film	3.8 kV	3.8 kV	Supplier Data
Dielectric Constant of Film	2.0 (dimensionless)	2.0 (dimensionless)	Supplier Data
Density	NA	1.63 g/cm ³	Calculated
Electrical Resistance	21 Ω/mft @ 1" wide	175 Ω/km @ 10mm wide	Supplier Data
Colors	Natural/Clear		
Splice Type	#11, max. 5/pad for < 22" OD or 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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