

Coated / Fusible Shielding Tapes

P26SL2 Preliminary

Construction: 0.00010" (3 μ) patterned micro-encapsulated mineral oil coating
 0.00035" (9 μ) aluminum foil
 0.00090" (23 μ) polypropylene film
 0.00035" (9 μ) aluminum foil
 0.00010" (3 μ) patterned micro-encapsulated mineral oil coating

Description: Three ply self lubricating shielding tape, frequently used as the non-fusible outer shield in quad-shielded CATV cable. Ideal for manufacturing situations where tape breaks and scuffing tooling or high run-rates are a concern.

TYPICAL PROPERTIES	English	Metric	Test Method
Overall Thickness	0.002 inches	51 microns	ASTM D374
Yield	65 sq ft/lb	13.31 sq m/kg	NEPTCO
	1.28 lbs/mft @ 1" wide	0.75 kg/km @ 10 mm wide	TM-002
Tensile Strength	13,000 psi	90 MPa	Calculated
Break Strength	26 lbs/in. width	46 N/10mm width	ASTM D882
Elongation at Product Break	75 %	75 %	ASTM D882
Dielectric Strength (Film)		3.8 kV	Supplier Data
Dielectric Constant (Film)		2.0	Supplier Data
Density		1.48 g/cc	Calculated
Electrical Resistance	21 Ω /mft @ 1" wide	175 Ω /km @ 10 mm wide	Supplier Data
Colors	Violet diamond pattern (both sides)		
Splice Type	#15, 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"		



Please review supplier information before handling and / or using this product.

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