



Plymouth Rubber Europa S.A

150 ASTM

**Splicing Compound
Rubber Tape**

Description

A 30 mil (0,76 mm) self-amalgamating, low voltage rubber tape that can be used in conjunction with a jacketing tape, for insulating cable splices through 2kV. Compatible with low and high density polyethylene and polypropylene cables plus all rubber and PVC cable elements. 150 ASTM conforms easily and self-amalgamates into a homogenous, void-free mass to provide an effective moisture seal. ASTM-D-4388, Communications Industry Specification 6746.

Recommended Uses

For insulating of splices on solid dielectric cable thru 2KV in conjunction with a jacketing tape.

Specifications

Property	Value	Unit	Test Method
Physical			
Color	Grey	---	---
Thickness	0,76	mm	ASTM D 4325
	0.030	inch	ASTM D 4325
Tensile Strength	1,7	MPa	ASTM D 4325
	250	psi	ASTM D 4325
Elongation	300	%	ASTM D 4325
Fusion	2 Max.	mm	ASTM D 4325
	5/64 Max.	inch	ASTM D 4325
Heat Resistance	95	°C	ASTM D 4388
Operating Temperature			
Continuous	80	°C	ASTM D 4388
Emergency Overload	95	°C	ASTM D 4325

Electrical			
Dielectric Strength	13,8	kV/mm	UL 510
	350	V/mil	UL 510

Data in table represent average test results and are not to be used for specification purposes. The product user should make his/her own tests to determine the product's suitability for the intended use.

Features

- Self-amalgamating
- Good electrical properties
- Effective moisture seal
- Good conformability

Product Approvals

- ASTM-D-4388
- Communications Industry Specification 6746

Standard Sizes

- 3/4 in x 30 ft
- 19 mm x 9 m

Consult factory for other sizes

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