



# Plytuff

## Flame Retardant PVC Jacketing Tape

### DESCRIPTION:

Plytuff is a specially formulated polyvinyl chloride tape designed for use where flame resistance and toughness are necessary. Adhesive backing is made for excellent adherence to neoprene, hypalon and polyurethane portable cable jackets.

### TECHNICAL CHARACTERISTICS

PROPERTY	VALUE	UNIT	TEST METHOD
Color	Black	---	---
Thickness	0.007	inch	ASTM D 1000
	0,18	mm	ASTM D 1000
Tensile Strength	17	lb/in	ASTM D 1000
	30	N/cm	ASTM D 1000
Elongation	200	%	ASTM D 1000
Adhesion to Steel	22	oz/in	ASTM D 1000
	2,4	N/cm	ASTM D 1000
Adhesion to Backing	22	oz/in	ASTM D 1000
	2,4	N/cm	ASTM D 1000
Flammability	Self-extinguishing	MSHA 30 – CFR 18.64	
Dielectric Strength	7000	V	ASTM D 1000

Information provided is for reference only. 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.

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### FEATURES:

- Flame retardant
- Works in any weather
- Highly abrasion resistant
- Strong adhesive backing
- Oil resistant
- Compatible with all jacketing materials
- P-153 MSHA acceptance

### RECOMMENDED USES:

Use for primary insulation through 600 V. Rejacketing of trailing cable splices subjected to abuse on outer surfaces. Sealing ends of hot and cold sleeve-type trailing cable splices against moisture penetration. Jacketing on high voltage splices in hostile environments. Covering nicks and abrasion on all mining cables. Highly flame resistant and designed for applications where water, dirt, grease, oils and other contaminants are encountered in significant amounts.

### STANDARD SIZES:

- 1.5 in x 44 ft  
38 mm x 13 m
- 0.75 in x 66 ft  
19 mm x 20 m

Other sizes are available upon request



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