

Firestone
PLASTICS COMPANY



FPC
VINYL COMPOUNDS

FPC 1418

Typical Physical Properties*

<u>Characteristic</u>	<u>Test Method</u>	<u>Value</u>
Specific Gravity	ASTM D-792-66	1.25
Hardness, Shore Durometer Instantaneous	ASTM D-2240-75	84A
Tensile Strength, psi	ASTM D-412-68	2000
Modulus at 100% Elongation, psi	ASTM D-412-68	960
Ultimate Elongation %	ASTM D-412-68	300
Brittleness Temperature °C	ASTM D-746-73	-32

*75 Mil Plaque Data

Recommended Extrusion Temperature: 340-350°F

Classification: ASTM D-2287-70 Type PVC 5350600

Compound Characteristics: Filled, Opaque

Recommended Application: Automotive Battery Jumper Cable

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