

# S&E; Wire & Cable CPE-01-266LT

Polyvinyl Chloride  
S&E; Specialty Polymers, LLC

Message:  
90°C, oil resistant CPE based, FT4, 210,000 BTU wire and cable jacketing material with enhanced low temperature properties.

General Information			
Features	Low Temperature Resistant		
	Oil Resistant		
Uses	Wire & Cable Applications		
Wire Types	FT-4		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31 to 1.37	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	95		
Shore A, 3 sec	87 to 93		
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	12.4	MPa	ASTM D412
Tensile Elongation (Break)	300	%	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	< -36.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	> 39	%	ASTM D2863

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Recommended distributors for this material

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