S&E; Wire & Cable GTPO8290-GT7

Polyethylene

S&E; Specialty Polymers, LLC

Message:

80°C, Low Smoke, Zero Halogen, Flame Retardant Polyethylene Compound for extrusion applications. Specifically designed to withstand severe UV exposure while maintaining very good color stability. Exhibits excellent processing characteristics at low temperature profile and lower motor load.

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
	Good Color Stability		
	Good UV Resistance		
	Halogen Free		
	Low Smoke Emission		
Uses	Wire & Cable Applications		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.28 to 1.32	g/cm³	ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	> 8.27	MPa	ASTM D412
Tensile Elongation (Break)	> 350	%	ASTM D412
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	> 28	%	ASTM D2863

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Recommended distributors for this material

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