

SMOKEGUARD™ O 209 NATURAL

Polyolefin

AlphaGary

Message:

A PLENUM CABLE SPLINE COMPOUND.

General Information			
Uses	Plenum Cable Jacketing		
Appearance	Natural Color		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.49 to 1.55	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore D	64 to 70		
Shore D, 15 sec	53 to 59		
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (0.381 mm)	11.7	MPa	ASTM D412
Tensile Elongation (Break, 0.762 mm)	15	%	ASTM D412
Electrical	Nominal Value	Unit	Test Method
Dielectric Constant (23°C, 100 MHz)	3.34		ASTM D150
Dissipation Factor (23°C, 100 MHz)	1.0E-3		ASTM D150
Flammability	Nominal Value	Unit	Test Method
Oxygen Index (3.18 mm)	36	%	ASTM D2863

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