

Sylvin 6227-83 Blue 8461

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:

Sylvin 6227-83 Blue 8461 Is A RoHS Compliant Vinyl Compound Formulated For Cable Jacketing Applications. This Compound Also Contains An Antimicrobial And An Ultra Violet Stabilizer.

General Information			
Additive	Antibacterial (fungicide)		
	UV stabilizer		
Features	General		
Uses	Cable sheath		
	Industrial application		
	General		
RoHS Compliance	RoHS compliance		
Appearance	Blue		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	83		ASTM D2240
Shaw A, 10 seconds	83		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	15.2	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	65.7	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	168 - 179	°C	

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