Roscom PVC 201LFR-65 Natural

Flexible Polyvinyl Chloride

Roscom, Inc.

Message:

ROSCOM PVC 201LFR-65 is a flexible vinyl designed for both extrusion and injection molding. This compound carries the UL V-O rating and features high heat stability and lubrication for trouble-free, consistent processing, with a high gloss finish. Typical applications range from automotive parts, key tags and extruded tubing and profiles.

General Information			
Features	Good Flexibility		
	Good Processability		
	Good Thermal Stability		
	High Gloss		
	Lubricated		
Uses	Automotive Applications		
	Profiles		
	Tubing		
Appearance	Natural Color		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24 to 1.28	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	50 to 80		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	3.79	MPa	ASTM D412
Tensile Strength (Yield)	11.7	MPa	ASTM D412
Tensile Elongation (Break)	480	%	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-40.0	°C	ASTM D412
Flammability	Nominal Value		Test Method
Flame Rating	V-0		UL 94

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Recommended distributors for this material

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