



Roscom PVC 201LFR-75 Natural

Roscom, Inc. - Flexible Polyvinyl Chloride

General Information

Product Description

ROSCOM PVC 201LFR-75 is a flexible vinyl designed for both extrusion and injection molding. This compound features high heat stability and lubrication for trouble-free, consistent processing, with a high gloss finish. This compound is UL V-O rated.

General

Features	<ul style="list-style-type: none"> • Good Flexibility • Good Processability 	<ul style="list-style-type: none"> • Good Thermal Stability • High Gloss 	<ul style="list-style-type: none"> • Lubricated
Appearance	<ul style="list-style-type: none"> • Natural Color 		
Processing Method	<ul style="list-style-type: none"> • Extrusion 	<ul style="list-style-type: none"> • Injection Molding 	

Properties¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.24 to 1.28		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	1050	psi	ASTM D412
Tensile Strength (Yield)	1900	psi	ASTM D412
Tensile Elongation (Break)	380	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	72 to 78		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-40.0	°F	ASTM D412
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		UL 94