Roscom PVC 618DR-100 Natural D58

Semi-Rigid Polyvinyl Chloride

Roscom, Inc.

Message:

ROSCOM PVC 618DR-100 Natural D58 is a semi-rigid vinyl formulation designed for extrusion. This compound features excellent heat stability and lubrication for trouble-free, consistent processing.

General Information			
Features	Good Processability		
	Good Thermal Stability		
	Lubricated		
	Semi Rigid		
Appearance	Natural Color		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31 to 1.37	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	55 to 61		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	21.6	МРа	ASTM D412
Tensile Strength (Yield)	23.1	МРа	ASTM D412
Tensile Elongation (Break)	300	%	ASTM D412
Tear Strength ¹	147	kN/m	ASTM D624
NOTE			
1.	Die C		

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