Sinvicomp SRF9702/C

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SRF9702/C is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Primary attribute of Sinvicomp SRF9702/C: Impact Resistant.

Typical application of Sinvicomp SRF9702/C: Electrical/Electronic Applications

General Information			
Features	Medium Impact Resistance		
Uses	Electrical/Electronic Applications		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.40	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/21.6 kg)	17	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness	76		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	57.9	MPa	ASTM D638
Tensile Elongation (Break)	40	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	39	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	86.0	°C	ASTM D1525 ¹
Heat Stability ² (190°C)	30.0		BS 2782
NOTE			
1.	Loading 1 (10 N)		
2.	Congo Red		

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Recommended distributors for this material

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