Sinvicomp SIC3707

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SIC3707 is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for extrusion. Primary attribute of Sinvicomp SIC3707: Impact Resistant. Typical applications include: Hose/Tubing Packaging

General Information			
Features	High Impact Resistance		
Uses	Rigid Packaging		
	Tubing		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	77		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	45.1	MPa	ASTM D638
Tensile Elongation ² (Break)	160	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	88	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	80.0	°C	ASTM D1525
NOTE			
1.	250 mm/min		
2.	250 mm/min		

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Recommended distributors for this material

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