

Sinvicomp SRF3715E

Rigid Polyvinyl Chloride

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinvicomp SRF3715E is a Rigid Polyvinyl Chloride material. It is available in Asia Pacific for injection molding. Primary attribute of Sinvicomp SRF3715E: Impact Resistant.
Typical applications include:
Electrical/Electronic Applications
Plumbing/Piping/Potable Water

General Information			
Features	Low Temperature Impact Resistance		
Uses	Electrical Parts		
	Piping		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.46 to 1.50	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	45.1	MPa	ASTM D638
Tensile Elongation (Break)	100	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	69	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature			
--	88.0	°C	ASTM D1525 ¹
--	73.0	°C	ASTM D1525 ²
Heat Stability ³ (190°C)	30.0	min	BS 2782
NOTE			
1.	Loading 1 (10 N)		
2.	Loading 2 (50 N)		
3.	Congo Red@190oC		

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Recommended distributors for this material

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