



Sinvicomp SRF3715

Teknor Apex Asia Pacific PTE. LTD. - Rigid Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active	
Availability	• Asia Pacific	
Features	• Low Temperature Impact Resistance	
Uses	• Electrical Parts	• Piping
Forms	• Pellets	
Processing Method	• Injection Molding	

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.48		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	6540	psi	ASTM D638
Tensile Elongation (Break)	100	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	1.3	ft-lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	190	°F	ASTM D1525
Heat Stability ² (374°F)	30.0	min	BS 2782

Notes

¹ Typical properties: these are not to be construed as specifications.

² Congo Red@190oC