



Sinvicomp SRF2705

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

Thursday, August 29, 2019

General Information			
General			
Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Medium Impact Resistance		
Uses	• Fittings		
Forms	• Pellets		
Processing Method	Injection Molding		

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.42		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	6400	psi	ASTM D638	
Tensile Elongation (Break)	110	%	ASTM D638	
Impact	Nominal Value	Unit	Test Method	
Notched Izod Impact	3.3	ft·lb/in	ASTM D256	
Thermal	Nominal Value	Unit	Test Method	
Vicat Softening Temperature	189	°F	ASTM D1525	
Heat Stability ² (374°F)	30.0		BS 2782	

Notes

Revision Date: 1/2/2013

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

² Congo Red