



Sinvicomp SRP8602

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

General Information

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific		
Features	• Good Impact Resistance		
Uses	• Conduit	• Piping	• Profiles
Forms	• Granules		
Processing Method	• Extrusion		

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 ² (Yield)	7250	psi	ASTM D638
Tensile Elongation ² (Break)	160	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	0.55	ft-lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	205	°F	ASTM D1525
Thermal Stability ³ (374°F)	> 1	hr	BS 2782

Notes

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

² 9.8 in/min

³ Congo Red