

Sinvicomp SRP3002

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

Thursday, August 29, 2019

General Information

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific		
Features	• Medium Impact Resistance		
Uses	• Ceiling Panels	• Conduit	• Piping
Forms	• Pellets		
Processing Method	• Extrusion		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.57		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	5220	psi	ASTM D638
Tensile Elongation (Break)	150	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	1.3	ft-lb/in	ASTM D256
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	79		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	201	°F	ASTM D1525

Notes

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

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