

Sinvicomp SIC3702

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

Friday, August 30, 2019

General Information

General

Material Status	• Commercial: Active
Availability	• Asia Pacific
Features	• Medium Impact Resistance
Uses	• Packaging
Forms	• Pellets
Processing Method	• Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.31 to 1.35		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	4980	psi	ASTM D638
Tensile Elongation (Break)	50	%	ASTM D1708
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	0.73	ft-lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	167	°F	ASTM D1525

Notes

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

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