

# Sinvicomp SRP5906

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

Friday, August 30, 2019

## General Information

### General

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

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.44		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>2</sup> (Yield)	6400	psi	ASTM D638
Tensile Elongation <sup>2</sup> (Break)	160	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	2.6	ft-lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	194	°F	ASTM D1525
Thermal Stability <sup>3</sup> (374°F)	> 30	min	BS 2782

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> 9.8 in/min

<sup>3</sup> Congo Red

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