



## Sinvicomp SRP3605A

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

Thursday, August 29, 2019

General Information  General	
Availability	Asia Pacific
Features	Good Impact Resistance
Uses	Piping
Forms	• Pellets
Processing Method	• Extrusion

Density / Specific Gravity         1.37 to 1.41           Mechanical         Nominal Value         Unit           Tensile Strength (Yield)         6530 psi           Tensile Elongation (Break)         130 %           Impact         Nominal Value         Unit           Notched Izod Impact         0.92 ft·lb/i           Thermal         Nominal Value         Unit	ASTM & ISO Properties <sup>1</sup>		
Mechanical         Nominal Value         Unit           Tensile Strength (Yield)         6530 psi           Tensile Elongation (Break)         130 %           Impact         Nominal Value         Unit           Notched Izod Impact         0.92 ft·lb/i           Thermal         Nominal Value         Unit	Test Method	Nominal Value Unit	Physical
Tensile Strength (Yield)         6530 psi           Tensile Elongation (Break)         130 %           Impact         Nominal Value Unit           Notched Izod Impact         0.92 ft·lb/i           Thermal         Nominal Value Unit	ASTM D792	1.37 to 1.41	Density / Specific Gravity
Tensile Elongation (Break)         130 %           Impact         Nominal Value Unit           Notched Izod Impact         0.92 ft·lb/i           Thermal         Nominal Value Unit	Test Method	Nominal Value Unit	Mechanical
ImpactNominal ValueUnitNotched Izod Impact0.92ft·lb/iThermalNominal ValueUnit	ASTM D638	6530 psi	Tensile Strength (Yield)
Notched Izod Impact 0.92 ft·lb/i Thermal Nominal Value Unit	ASTM D638	130 %	Tensile Elongation (Break)
Thermal Nominal Value Unit	Test Method	Nominal Value Unit	mpact
	in ASTM D256	0.92 ft·lb/in	Notched Izod Impact
Vicat Softening Temperature	Test Method	Nominal Value Unit	- Γhermal
vical Softening Temperature	ASTM D1525	189 °F	Vicat Softening Temperature

## **Notes**

Revision Date: 8/21/2013

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