



## Sinvicomp SFE5529

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

Thursday, August 29, 2019

General Information			
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Material Status	Commercial: Active		
Availability	Asia Pacific		
Features	Food Contact Acceptable		
Uses	• Hose		
Forms	• Pellets		
Processing Method	Extrusion		

ASTM & ISO Properties <sup>1</sup>				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.30		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	2280	psi	ASTM D638	
Tensile Elongation (Break)	280	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness	75		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Heat Stability <sup>2</sup> (374°F)	50.0		BS 2782	

## **Notes**

Revision Date: 1/1/2013

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

<sup>&</sup>lt;sup>2</sup> Congo Red