😰 TEKNOR APEX

## APEX<sup>®</sup> 3301-55NT

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

## **General Information**

General			
Material Status	Commercial: Active		
Availability	Africa & Middle East Asia Pacific Asia Pacific Construction	North America	
Additive	Plasticizer		
Features	Ethylene Oxide Sterilizable Non-DEHP Plasticizer		
Uses	Medical/Healthcare Applications  Toys	Tubing	
Appearance	Clear/Transparent		
Forms	Pellets		
Processing Method	Extrusion		

ASTM & ISO Properties <sup>1</sup>			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.13		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (100% Strain)	480	psi	ASTM D638
Tensile Strength (Break)	1450	psi	ASTM D638
Tensile Elongation (Break)	370	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	55		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-54.4	°F	ASTM D746

Processing Information		
Extrusion	Nominal Value Unit	
Melt Temperature	330 °F	

## Notes

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

## Teknor Apex Company Corporate Headquarters

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