

## **APEX® 3311-90NT**

## Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information					
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Material Status	Commercial: Active				
Availability	<ul><li> Africa &amp; Middle East</li><li> Asia Pacific</li><li> Lati</li></ul>	rope  • North America			
Additive	Plasticizer				
Features	Ethylene Oxide Sterilizable	n-DEHP Plasticizer			
Uses	<ul> <li>Medical/Healthcare Applications • Toy</li> </ul>	ys • Tubing			
Appearance	Natural Color     Opa	aque			
Forms	• Pellets				
Processing Method	Extrusion				

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.34		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (100% Strain)	2200	psi	ASTM D638	
Tensile Strength (Break)	3000	psi	ASTM D638	
Tensile Elongation (Break)	310	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	90		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-7.60	°F	ASTM D746	

Processing Information	
	Nominal Value Unit
	375 °E

## **Notes**

**Extrusion** 

Melt Temperature

## Teknor Apex Company Corporate Headquarters

In U.S. for Vinyls, TPEs, Colorants, Engineered Thermoplastics (Chem Polymer)

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Revision Date: 12/12/2013

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