

## **APEX® 3211-90NT**

## 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></ul>	<ul><li>Europe</li><li>Latin America</li></ul>	North America		
Additive	Plasticizer				
Features	<ul> <li>Ethylene Oxide Sterilizable</li> </ul>	Non-DEHP Plasticizer			
Uses	<ul> <li>General Purpose</li> </ul>	Medical/Healthcare Applications    Toys			
Appearance	<ul> <li>Natural Color</li> </ul>	Opaque			
Forms	• Pellets				
Processing Method	Injection Molding				

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)	2050	psi	ASTM D638	
Tensile Strength (Break)	2560	psi	ASTM D638	
Tensile Elongation (Break)	260	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	90		ASTM D2240	

Processing Information			
Injection	Nominal Value Unit		
Processing (Melt) Temp	375 °F		

## **Notes**

## **Teknor Apex Company** Corporate Headquarters

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