

# APEX® 3610-85

## 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			
Uses	Medical/Healthcare Applications					
Agency Ratings	NSF STD-61					
Appearance	Opaque					
Forms	• Pellets					

ASTM & ISO Properties <sup>1</sup>					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.34		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	2900	psi	ASTM D638		
Tensile Elongation (Break)	330	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Continuous Use Temperature	176	°F	ASTM D794		
Brittleness Temperature	-20.2	°F	ASTM D746		
Additional Information					

## Additional Information

### **Notes**

#### Teknor Apex Company Corporate Headquarters

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<sup>\*\*</sup>First Generation Series

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