

APEX® 3610-90

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information					
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Material Status	Commercial: Active				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
Uses	Medical/Healthcare Applications				
Agency Ratings	NSF STD-61				
Appearance	Opaque				
Forms	• Pellets				

ASTM & ISO Properties 1					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.36		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	3200	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		
Continuous Use Temperature	176	°F	ASTM D794		
Brittleness Temperature	-7.60	°F	ASTM D746		
Additional Information					

Additional Information

Notes

Teknor Apex Company Corporate Headquarters

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Revision Date: 12/12/2013

^{**}First Generation Series

¹ Typical properties: these are not to be construed as specifications.