

APEX® 3610-70

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

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

ASTM & ISO Properties¹

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.29		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2000	psi	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	70		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	176	°F	ASTM D794
Brittleness Temperature	-40.0	°F	ASTM D746
Additional Information			

**First Generation Series

Notes

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

Teknor Apex Company Corporate Headquarters

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