

APEX® 3601-80

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

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

ASTM & ISO Properties ¹

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Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2850	psi	ASTM D638
Tensile Elongation (Break)	390	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-29.2	°F	ASTM D746
Additional Information			
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**Second Generation Series

Notes

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

Teknor Apex Company Corporate Headquarters

Teknor Apex U.K. Ltd.

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