



APEX® 94-A0098A-85

Teknor Apex Company - Flexible Polyvinyl Chloride

Wednesday, August 28, 2019

General Information					
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Material Status	Commercial: Active				
Availability	Africa & Middle EastAsia Pacific	EuropeLatin America	North America		
Features	General Purpose				
Uses	 Appliance Components 	Furniture	 General Purpose 		
Appearance	Natural Color	Opaque			
Forms	• Pellets				
Processing Method	Injection Molding				

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Density / Specific Gravity	1.32		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	2300	psi	ASTM D638		
Tensile Elongation (Break)	230	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-4.00	°F	ASTM D746		

Notes

Revision Date: 12/12/2013

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