



APEX® 94-A0098C-80

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• General Purpose		
Uses	• Appliance Components	• Furniture	• General Purpose
Forms	• Pellets		
Processing Method	• Injection Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.23		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2460	psi	ASTM D638
Tensile Elongation (Break)	340	%	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	-20.2	°F	ASTM D746

Notes

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