



APEX® 85-J023-A

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Uses	• Automotive Interior Parts		
Automotive Specifications	• CHRYSLER MS-DC-543 CPN4509		
Forms	• Pellets		
Processing Method	• Injection Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.27		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1820	psi	ASTM D638
Tensile Elongation (Break)	420	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	68		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-27.4	°F	ASTM D746

Notes

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