



APEX® 93-A0901C-59

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 Instrument Panel		
Automotive Specifications	• CHRYSLER MS-DC-541 CPN4008		
Forms	• Pellets		
Processing Method	• Slush Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.17		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1400	psi	ASTM D638
Tensile Elongation (Break)	430	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	59		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	140	°F	ASTM D794

Additional Information

Temperature Rating, 60 C

Notes

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