



APEX® 1522

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information			
Product Description			
The GM Automotive Specification is Suggested, not Approved.			
General			
Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Features	• General Purpose • Low Gloss		
Uses	• Automotive Interior Parts • High Temperature Applications		
Automotive Specifications	• CHRYSLER MS-DC-225 CPN1997 Color: Black	• FORD ESB-M4D317-A Type II	• GM TMP.VM.003AA
Appearance	• Natural Color • Opaque		
Forms	• Pellets		
Processing Method	• Injection Molding		
ASTM & ISO Properties ¹			
Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.28		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1050	psi	ASTM D638
Tensile Elongation (Break)	440	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	120	lbf/in	ASTM D624
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	56		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-47.2	°F	ASTM D746

Notes

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