

# APEX® 1522

Teknor Apex Company - Flexible Polyvinyl Chloride

Monday, August 26, 2019

## 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 <sup>1</sup>

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

<sup>1</sup> Typical properties: these are not to be construed as specifications.

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