



APEX® 79-B427D-21D

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 Applications		
Automotive Specifications	• FORD WSK-M4D689-A1	• GM GMP.PVC.009	• GM GMW16084P-PVC Type 2, Grade E, Class B
Forms	• Pellets		
Processing Method	• Injection Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.37		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1650	psi	ASTM D638
Tensile Elongation (Break)	320	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	274	lbf/in	ASTM D624
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	79		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-31.0	°F	ASTM D746

Notes

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