

APEX® 79-B427D-21D-85

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information					
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Material Status	 Commercial: Active 				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
Uses	 Automotive Applications 				
Automotive Specifications	GM GMP.PVC.009				
Forms	• Pellets				
Processing Method	Injection Molding				

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.35		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	1850	psi	ASTM D638		
Tensile Elongation (Break)	260	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Continuous Use Temperature	176	°F	ASTM D794		

Notes

Teknor Apex Company Corporate Headquarters

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