

APEX® 79-B427D21H-1

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Uses	• Automotive Window Encapsulation		
Automotive Specifications	• CHRYSLER MS-DC-543 CPN4721	• GM GMP.PVC.009	• GM GMW16084
Forms	• Pellets		
Processing Method	• Injection Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37		ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1300	psi	ASTM D638
Tensile Elongation (Break)	220	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	207	lbf/in	ISO 34-1
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	80		ISO 868

Notes

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

Teknor Apex Company Corporate Headquarters

In U.S. for Vinyls, TPEs, Colorants,
Engineered Thermoplastics (Chem Polymer)

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