

APEX® 1523F

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 Window Encapsulation				
Automotive Specifications	• FORD WSK-M4D689-A5	GM GMW16084P-PVC Type 2, Class B, Grade I			
Forms	• Pellets				
Processing Method	Injection Molding				

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.32		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	1950	psi	ASTM D638	
Tensile Elongation (Break)	400	%	ASTM D638	
Elastomers	Nominal Value	Unit	Test Method	
Tear Strength	257	lbf/in	ASTM D624	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	75		ASTM D2240	

Notes

Teknor Apex Company Corporate Headquarters

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Revision Date: 4/27/2015

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