

APEX® 1523F3

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					
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)	1400	psi	ASTM D638		
Tensile Elongation (Break)	270	%	ASTM D638		
Elastomers	Nominal Value	Unit	Test Method		
Tear Strength	246	lbf/in	ASTM D624		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	79		ASTM D2240		

Notes

Teknor Apex Company Corporate Headquarters

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