



APEX® 1523F3

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 Window Encapsulation		
Automotive Specifications	• FORD WSK-M4D689-A5		
Forms	• Pellets		
Processing Method	• Injection Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / 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

Additional Information

Data Sheet Applies to Color(s) Listed Below:

Black 1 (1021572)

Black 715 (1127404)

Notes

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