

APEX® 1519-45

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information					
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Material Status	Commercial: Active				
Availability	Africa & Middle EastAsia Pacific	EuropeLatin America	North America		
Uses	 Appliance Components 	General Purpose			
Forms	• Pellets				
Processing Method	Injection Molding				

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.13		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	1220	psi	ASTM D638	
Tensile Elongation (Break)	450	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A)	45		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-63.4	°F	ASTM D746	

Notes

Teknor Apex Company Corporate Headquarters

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