

APEX® 1581 Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

Product Description

Seneral					
Material Status	Commercial: Active				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
eatures	General Purpose				
Jses	 Appliance Components 	Footwear			
ppearance	Clear/Transparent				
Forms	Pellets				
Processing Method	Injection Molding				

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.15		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	1500	psi	ASTM D638		
Tensile Elongation (Break)	450	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	60		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-52.6	°F	ASTM D746		

Notes

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

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Revision Date: 12/12/2013

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