

FLEXALLOY® 09-U0373R-80NT1

TEKNOR APEX

Teknor Apex Company - Flexible Polyvinyl Chloride

Wednesday, August 28, 2019

General Information						
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Material Status	Commercial: Active					
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America			
Uses	Medical/Healthcare Applications					
Forms	Pellets					

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Density / Specific Gravity	1.20		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	3000	psi	ASTM D638		
Tensile Elongation (Break)	300	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Continuous Use Temperature	221	°F	ASTM D794		

Notes

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

Revision Date: 4/9/2015

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