

APEX® 90-A472R-65-NT

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	Europe Latin America North America			
Additive	 Plasticizer 				
Features	DEHP Plasticizer	Radiation (Gamma) Resistant Radiation Steriliza			
Uses	• Caps	Medical/Healthcare Applications Valves/Valve Parts			
Appearance	Clear/Transparent				
Forms	Pellets				
Processing Method	Injection Molding				

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.17		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	1600	psi	ASTM D638	
Tensile Elongation (Break)	370	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	65		ASTM D2240	

Notes

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

Revision Date: 12/12/2013

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