

TEKNOR APEXAPEX[®] 3202-80NT

Teknor Apex Company - Flexible Polyvinyl Chloride

Tuesday, August 27, 2019

General Information					
Seneral					
Material Status	Commercial: Active				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
Additive	Plasticizer				
Features	Ethylene Oxide Sterilizable	 Non-Phthalate - Citrate Plasticizer 			
Uses	CapsConnectors	Food Service ApplicationsSafety Equipment	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	1.24		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	2750	psi	ASTM D638	
Tensile Elongation (Break)	360	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	80		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-5.80	°F	ASTM D746	

Notes

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

Revision Date: 12/12/2013

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