

TEKNOR APEX APEX[®] 3310-55NT

Teknor Apex Company - Flexible Polyvinyl Chloride

Tuesday, August 27, 2019

General Information				
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Material Status	Commercial: Active			
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America	
Additive	Plasticizer			
Features	DEHP Plasticizer	Ethylene Oxide Steriliza	able	
Uses	 Food Service Applications 	Medical/Healthcare App	plications • Tubing	
Appearance	Natural Color	Opaque		
Forms	Pellets			
Processing Method	Extrusion			

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.35		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (100% Strain)	400	psi	ASTM D638	
Tensile Strength (Break)	1100	psi	ASTM D638	
Tensile Elongation (Break)	410	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	55		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-40.0	°F	ASTM D746	

Processing Information		
Extrusion	Nominal Value Unit	
Melt Temperature	330 °F	

Notes

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

Revision Date: 12/12/2013

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