😰 TEKNOR APEX

APEX® 3310-80NT Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

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

ASTM & ISO Properties ¹				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.36		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (100% Strain)	1050	psi	ASTM D638	
Tensile Strength (Break)	2200	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	-14.8	°F	ASTM D746	

Processing Information Extrusion Nominal Value Unit Melt Temperature 355 °F °F

Notes

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

Teknor Apex Company Corporate Headquarters

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