

APEX® 3700-65NT1

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

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 Sterilizable 	High Heat Resistance		
Uses	Medical/Healthcare Applications				
Appearance	 Clear/Transparent 				
Forms	• Pellets				
Processing Method	 Extrusion 				

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.18		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	1670	psi	ASTM D638		
Tensile Elongation (Break)	410	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	65		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-36.4	°F	ASTM D746		

Notes

Teknor Apex Company Corporate Headquarters

In U.S. for Vinyls, TPEs, Colorants, Engineered Thermoplastics (Chem Polymer) 505 Central Avenue Pawtucket, Rhode Island 02861 U.S.

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