🕐 TEKNOR APEX

# APEX® 3700-70NT1

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

## **General Information**

General			
Material Status	Commercial: Active		
Availability	<ul><li> Africa &amp; Middle East</li><li> Asia Pacific</li></ul>	<ul><li>Europe</li><li>Latin America</li></ul>	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 <sup>1</sup>					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.19		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	2000	psi	ASTM D638		
Tensile Elongation (Break)	410	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	70		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-40.0	°F	ASTM D746		

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

#### Teknor Apex Company Corporate Headquarters

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Revision Date: 12/12/2013

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