😰 TEKNOR APEX

APEX® 3700-60NT1 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	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	1.16		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	1400	psi	ASTM D638		
Tensile Elongation (Break)	400	%	ASTM D638		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore A, 15 sec)	60		ASTM D2240		
Thermal	Nominal Value	Unit	Test Method		
Brittleness Temperature	-47.2	°F	ASTM D746		

Notes

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

Teknor Apex Company Corporate Headquarters

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