

APEX® 3200-75NT

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 Steriliza	able	
Uses	 Connectors Non-specific Food Applications Medical/Healthcare Applications Valves/Valve Parts 			
Appearance	 Clear/Transparent 			
Forms	• Pellets			
Processing Method	Injection Molding			

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.20		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (100% Strain)	900	psi	ASTM D638	
Tensile Strength (Break)	2000	psi	ASTM D638	
Tensile Elongation (Break)	400	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	75		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-23.8	°F	ASTM D746	

Processing Information		
Injection	Nominal Value Unit	
Processing (Melt) Temp	350 °F	

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.

Phone: 401-725-8000 Fax: 401-725-8095

Toll Free (U.S. only) 800-556-3864

Teknor Apex U.K. Ltd.

Tat Bank Road

Oldbury, West Midlands B69 4NH England

Phone: (44) 121-665-2100 Fax: (44) 121-544-5530

etpsales@teknorapex.co.uk

info@teknorapex.com



Revision Date: 11/3/2014

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