😰 TEKNOR APEX

APEX® 3310-85NT 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	1.35		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (100% Strain)	1470	psi	ASTM D638	
Tensile Strength (Break)	2500	psi	ASTM D638	
Tensile Elongation (Break)	340	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-2.20	°F	ASTM D746	

Processing Information Extrusion Nominal Value Unit Melt Temperature 360 °F

Notes

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

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 Fax: (44) 121-544-5530 etpsales@teknorapex.co.uk

Phone: (44) 121-665-2100

Oldbury, West Midlands B69 4NH England

Teknor Apex U.K. Ltd.

Tat Bank Road

info@teknorapex.com



Revision Date: 12/12/2013

The information and recommendations contained in this bulletin are, to the best of our knowledge, accurate and reliable but no guarantee of their accuracy is made. All products are sold upon condition that purchasers shall make their own tests to determine the suitability of such products for their particular purposes and uses and purchasers assume all risks and liability for the results of use of the products, including use in accordance with selfer's recommendations. Nothing in this bulletin constitutes permission or a recommendation to practice or use any invention covered by any patent owned by this company or by others. There is no warranty of merchantability and there are no other warranties for the products described.