TEKNOR APEX

710

- Rigid Polyvinyl Chloride

Thursday, June 29, 2017

General Information

General		
Material Status	• Commercial: Active	
Availability	• Asia Pacific	
Features	• Food Contact Acceptable	
Uses	• Bottles	• Containers
RoHS Compliance	• RoHS Compliant	
Forms	• Pellets	
Processing Method	• Blow Molding	

ASTM & ISO Properties [1]

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.33		ASTM D792
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength [2] (Yield)	6830	psi	ASTM D638
Tensile Elongation [2] (Break)	150	%	ASTM D638
Impact	**Nominal Value**	**Unit**	**Test Method**
Notched Izod Impact	4.6	ft·lb/in	ASTM D256
Hardness	**Nominal Value**	**Unit**	**Test Method**
Durometer Hardness (Shore D)	77		ASTM D2240
Thermal	**Nominal Value**	**Unit**	**Test Method**
Vicat Softening Temperature	167	°F	ASTM D1525

Notes

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

[2] 9.8 in/min

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

info@teknorapex.com

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

上海松翰塑化科技有限公司
TEKNOR APEX 特诺尔爱佩斯 一级分销商
teknorapex.shshsj.com 联系电话：021-58958519

Revision Date: 4/29/2014

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 seller'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.