

613/3

- Rigid Polyvinyl Chloride

Friday, June 30, 2017

General Information					
General					
Material Status	Commercial: Active				
Availability	Asia Pacific				
Features	Good Impact Resistance	Medium Gloss			
Uses	Conduit	Piping	Profiles		
Forms	Pellets				
Processing Method	Extrusion				

. . - ...

-

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.52		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength ² (Yield)	6680	psi	ASTM D638		
Tensile Elongation ² (Break)	110	%	ASTM D638		
Impact	Nominal Value	Unit	Test Method		
Notched Izod Impact	0.73	ft·lb/in	ASTM D256		
Thermal	Nominal Value	Unit	Test Method		
Vicat Softening Temperature	208	°F	ASTM D1525		
Thermal Stability ³ (374°F)	> 30	min	BS 2782		

Notes

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

² 9.8 in/min

³ Congo Red

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



Revision Date: 1/2/2013

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 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.