

510E

- Rigid Polyvinyl Chloride

Friday, June 30, 2017

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

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.43		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Yield)	6960	psi	ASTM D638	
Impact	Nominal Value	Unit	Test Method	
Notched Izod Impact	2.4	ft·lb/in	ASTM D256	
Thermal	Nominal Value	Unit		
Heat Stability ² (374°F)	> 30.0			

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: 5/16/2016

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

² Congp Red@190oC