

APEX® 2080

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	
Features	 General Purpose 			
Uses	FilmGeneral Purpose	 Hose Sheet	• Tubing	
Appearance	 Clear/Transparent 			
Forms	 Pellets 			
Processing Method	 Extrusion 			

ASTM & ISO Properties 1				
Physical	Nominal Value	Unit	Test Method	
Specific Gravity	1.22		ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength (Break)	2570	psi	ASTM D638	
Tensile Elongation (Break)	330	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness			ASTM D2240	
Shore A	86			
Shore A, 15 sec	80			
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-23.8	°F	ASTM D746	

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: 12/12/2013

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