



APEX® 2080-H

Teknor Apex Company - Flexible Polyvinyl Chloride

Tuesday, August 27, 2019

General Information					
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Material Status	Commercial: Active				
Availability	 Africa & Middle East Asia Pacific	EuropeLatin America	North America		
Uses	General PurposeHose	 Profiles Tubing			
Appearance	Clear/Transparent				
Forms	Pellets				
Processing Method	Extrusion				

ASTM & ISO Properties ¹					
Physical	Nominal Value	Unit	Test Method		
Density / Specific Gravity	1.22		ASTM D792		
Mechanical	Nominal Value	Unit	Test Method		
Tensile Strength (Break)	2500	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

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

Revision Date: 12/12/2013

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