

APEX® 2080-H

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

	General I	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		
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

Teknor Apex Company Corporate Headquarters

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