

APEX® 2560-H Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

General Information

Material Status	Commercial: Active		
Availability	 Africa & Middle East Asia Pacific	 Europe Latin America	North America
Uses	General PurposeHose	 Profiles Tubing	
Appearance	Natural Color	Opaque	
Forms	Pellets		
Processing Method	Extrusion		

ASTM & ISO Properties¹

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.27		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (100% Strain)	500	psi	ASTM D638
Tensile Strength (Break)	1640	psi	ASTM D638
Tensile Elongation (Break)	440	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	66		
Shore A, 15 sec	60		
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-56.2	°F	ASTM D746

Notes

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

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