

# APEX® 2565-H

Teknor Apex Company - Flexible Polyvinyl Chloride

Friday, June 30, 2017

## General Information

### General

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

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.28		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (100% Strain)	590	psi	ASTM D638
Tensile Strength (Break)	1870	psi	ASTM D638
Tensile Elongation (Break)	420	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	71		
Shore A, 15 sec	65		
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-52.6	°F	ASTM D746

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

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