

# APEX® 84468-H

Teknor Apex Company - Semi-Rigid Polyvinyl Chloride

Friday, August 30, 2019

## General Information

### General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Forms	• Pellets		

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.35		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2850	psi	ASTM D638
Tensile Elongation (Break)	360	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec, Hand Held)	85		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	221	°F	ASTM D794
Brittleness Temperature	-18.4	°F	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	31	%	ASTM D2863

### Additional Information

TA Seven Digit Code: 1071173

Data Sheet Applies to Color(s) Listed Below:

Black 1 (1066232, 106623251)

Natural (1016989, 101698951)

### Notes

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

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