



APEX® 3214B-70NT

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Latin America • North America	
Features	• BPA Free	• Latex Free	• Non-Phthalate Plasticizer
Uses	• Medical/Healthcare Applications • Non-specific Food Applications		
Regulatory Statement	• Due to the frequent updates to regulations, specifically, California Proposition 65, EU REACH SVHCs, and RoHS, please contact Teknor Apex for the most up to date compliance statement, or refer to section 15 of the product SDS.		
Forms	• Pellets		
Processing Method	• Injection Blow Molding		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.24		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
100% Strain	850	psi	
300% Strain	1700	psi	
Tensile Strength (Break)	2200	psi	ASTM D638
Tensile Elongation (Break)	440	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A, 15 sec, Operating Stand	65		
Shore A, 15 sec, Hand Held	70		

Additional Information

Data Sheet applies to color(s) listed below:

Natural-NP (1096508)

White 867 NP (1096550)

03/2024-dmm

Notes

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