



APEX® 3202-85NT

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 - Ethylene Oxide Sterilizable - Latex Free - Non-Phthalate Plasticizer
Uses	Medical/Healthcare 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 Molding

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.25		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2800	psi	ASTM D638
Tensile Elongation (Break)	320	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec, Hand Held)	85		ASTM D2240
	85		
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	1.40	°F	ASTM D746

Additional Information

Data Sheet applies to colors listed below:

CLEAR 1 NP (0706469)
CLEAR 0001 (0111922)
BLUE 1767 (0106824)
CLEAR BLUE 100 NP (0108770)
VIOLET 279 (1044053)
VIOLET 279 NP (1073990)
EUR Vio 279 NP (1132718)
WHITE 1 (1014539)
CLBL100NP (0106789)

2/2021

Notes

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