



FLEXALLOY® 13-U4464A-60LG-NT

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Asia Pacific • Latin America • North America
Features	• E-beam Sterilizable • Ethylene Oxide Sterilizable • Non-Phthalate - Citrate Plasticizer • Non-Phthalate Plasticizer • Radiation (Gamma) Resistant
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	• Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.20		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (100% Strain)	660	psi	ASTM D638
Tensile Strength (Break)	2000	psi	ASTM D638
Tensile Elongation (Break)	390	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A, 15 sec, Hand Held	60		
Shore A, 15 sec, Operating Stand	56		

Additional Information

Data Sheet applies to colors listed below:

CLEAR NP (1097858)

CLEAR BLUE B4 NP (1097876)

2/2020-Imo

Notes

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