



APEX® 96-A0097D4-85

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

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

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.35		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2450	psi	ASTM D638
Tensile Elongation (Break)	390	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	290	lbf/in	ASTM D624
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	85		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	221	°F	ASTM D794
Brittleness Temperature	-34.6	°F	ASTM D746

Notes

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