

# FLEXALLOY® 90-U656B-50

Teknor Apex Company - Flexible Polyvinyl Chloride

Thursday, August 29, 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	1.11		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	1480	psi	ASTM D638
Tensile Elongation (Break)	430	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec, Hand Held)	50		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-59.8	°F	ASTM D746

## Additional Information

Data Sheet Applies to Color(s) Listed Below:  
Clear Blue B3 (1094123)

## Notes

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