

FEATURES

- High abrasion resistance
- High extrusion resistance
- Low compression set
- Good oil resistance
- Good hydrolysis resistance
- High rebound resilience
- High flexibility
- Wide service temperature range

PRODUCT DESCRIPTION

Code: P94T Color: Orange

Description: 94D Shore A Polyurethane

Property	Value	Unit	Value	Unit
Tensile Strength, Yield	7,685	PSI	53	MPa
Tensile Elongation, Break	470	%	470	%
Service Temperature Range	-60 to 250°	°F	-50 to 120	°C
Specific Gravity	1.20	1	1.20	•
Hardness	94	Shore A	94	Shore A
Moisture Absorption	0	%	0	%
Compression Set, 24 hrs @ 70°C	25	%	25	%
Compression Set, 24 hrs @ 100°C	30	%	30	%
Rebound Resilience	40	%	40	%
Modulus @ 100%	1,740	PSI	12	MPa

April 1, 2017

This information corresponds to our current information on this material. It is provided solely to provide guidelines for your evaluation. This information is not intended to substitute for any testing you may need to conduct to determine the suitability of our products for your particular application. Since we cannot anticipate all variations of the actual end use application conditions, we do not make any warranties or assume any liabilities in connection with any use of this information.

