

Rhinolon™ P92T



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: P92T
 Color: Rust
 Description: 92D Shore A Polyurethane

Property	Value	Unit	Value	Unit
Tensile Strength, Yield	6,670	PSI	46	Mpa
Tensile Elongation, Break	511	%	511	%
Service Temperature Range	-49 to 240	°F	-45 to 116	°C
Specific Gravity	1.16	-	1.16	-
Hardness	92	Shore A	92	Shore A
Moisture Absorption	0	%	0	%
Compression Set, 22hrs @ 70°C	19	%	19	%
Compression Set, 70hrs @ 100°C	37	%	37	%
Abrasion Resistance	0.0012	in. ³	20	mm ³
Modulus @ 100%	1,160	PSI	8	Mpa
Modulus @ 300%	2,465	PSI	17	Mpa

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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.

Product Performance. Affordability. Availability.



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