

# Rhinolon™ P92E



## FEATURES

- High wear resistance
- High extrusion resistance
- Good hydrolysis resistance
- Low compression set
- Excellent fluid resistance
- Cost effective
- High flexibility

## PRODUCT DESCRIPTION

Code: P92E  
Color: Blue  
Description: 92D Shore A Polyurethane

Property	Value	Unit	Value	Unit
Tensile Strength, Yield	7,410	PSI	51.1	MPa
Tensile Elongation, Break	460	%	460	%
Service Temperature Range	-40 to 230°	°F	-40 to 110	°C
Specific Gravity	1.19	-	1.19	-
Hardness	92	Shore A	92	Shore A
Moisture Absorption	0	%	0	%
Compression Set, 24 hrs @ 70°C	28	%	28	%
Compression Set, 24 hrs @ 100°C	39	%	39	%
Modulus @ 100%	1,625	PSI	11.2	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.

Product Performance. Affordability. Availability.



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