

Rhinolon™ Z48



FEATURES

- High wear resistance
- High resilience
- Low friction
- Low deformation
- Excellent impact resistance
- Low abrasiveness

PRODUCT DESCRIPTION

Code: Z48
Color: Black
Description: Thermoplastic Polyester Elastomer

Property	Value	Unit	Value	Unit
Tensile Strength, Yield (ASTM D4894)	5,000	PSI	35	MPa
Tensile Elongation, Break (ASTM D4894)	>300	%	>300	%
Service Temperature Range	-50 to 250	°F	-45 to 120	°C
Specific Gravity	1.19	-	1.19	-
Hardness	55	Shore D	55	Shore D
Moisture Absorption	0.6	%	0.6	%

February 22, 2019

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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