



## FEATURES

- Low friction
- Low moisture absorption
- Excellent working temperature range
- Excellent fluid resistance
- Cost effective

## PRODUCT DESCRIPTION

Code: T05  
 Color: Turquoise  
 Description: PTFE plus pigment additive

Property	Value	Unit	Value	Units
Tensile Strength, Yield (ASTM D1457)	3,770	PSI	26	MPa
Tensile Elongation, Break (ASTM D1457)	280	%	280	%
Service Temperature Range	-65 to 400	°F	-54 to 205	°C
Specific Gravity (ASTM D792)	2.17	-	2.17	-
Hardness	54	Shore D	54	Shore D
Friction coefficient – Dynamic (ASTM D3028)	0.05	-	0.05	-
Friction coefficient – Static (ATSM D3028)	0.09	-	0.09	-

March 08, 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.



10515 Majic Port Lane | Fort Wayne, IN 46819 | USA  
 260-615-3951 | info@BlackHawkSeals.com  
 BlackHawkSeals.com