

Armourlon™

NY133G15



FEATURES

- High wear resistance
- High extrusion resistance
- Low moisture absorption
- Excellent fluid resistance
- Cost effective

PRODUCT DESCRIPTION

Code: NY133G15
Color: Greyish Black
Description: Nylon 6

Property	Value	Unit	Value	Unit
Tensile Strength, Yield	19,907	PSI	137	MPa
Tensile Elongation, Break	7	%	7	%
Flexural Modulus	710,982	PSI	4,903	MPa
Izod Impact Strength, Notched	1.38	ft lb/in	7.5	KJ/m2
Heat Deflection Temperature	401	°F	205	°C
Service Temperature Range	-65 to 285	°F	-54 to 140	°C
Specific Gravity	1.24	-	1.24	-
Hardness, Rockwell	120	R Scale	120	R Scale
Moisture Absorption	0.4	%	0.4	%

October 4, 2018

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