

# Armourlon™ A10



## FEATURES

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

## PRODUCT DESCRIPTION

Code: A10

Color: Orange

Description: Polyoxymethylene (POM)

Property	Value	Unit	Value	Unit
Tensile Strength, Yield	10,100	PSI	70	MPa
Tensile Elongation, Break	30	%	30	%
Flexural Strength	11,600	PSI	80	MPa
Izod Impact Strength, Notched	1.65	ft lb/in	9	KJ/m <sup>2</sup>
Service Temperature Range	-40 to 230	°F	-40 to 110	°C
Specific Gravity	1.42	-	1.42	-
Hardness	95	Shore A	95	Shore A
Moisture Absorption	0.3	%	0.3	%

April 10, 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.



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