
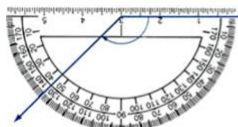


Nitrile - Commercial Grade Black - 60A

Specifications

August 2021

<u>Description:</u>	Nitrile (i.e. Buna-N) sheet Rubber designed for pads, seals, and general gasket applications. It is recommended for applications which good oil & grease, as well as moderate ozone resistance is needed. This Nitrile sheet has good resistance to most industrial & commercial oils and grease products.
<u>Compound:</u>	10% Nitrile Base, A Blend of Nitrile (NBR) and SBR
<u>Color:</u>	Black
<u>Weight:</u>	Approximate weight per square foot: 1/8" weighs 1-1/4 lbs.
<u>Durometer:</u>	60 Shore A, +/- 5
<u>Temperature Range:</u>	-20 F to 212 F
<u>Minimum Tensile:</u>	725 PSI or 5 MPA
<u>Finish:</u>	Smooth
<u>Minimum Elongation:</u>	300%
<u>Gauges:</u>	1/32", 1/16", 3/32", 1/8", 1/4", 3/8", 1/2", 3/4", 1" (custom gauges up to 2" thick are available upon request)
<u>Widths:</u>	36" (custom widths up to 78" are available upon request)
<u>Roll Length:</u>	25' or 50' (depending on thickness)
<u>PSA:</u>	Pressure sensitive adhesive can be applied to this product upon request.
<u>Chemical Resistance:</u>	Good compatibility with Methyl Alcohol, Ammonia, Ammonium Salts, Animal fats, ASTM Oil categories #1, #2, #3, ASTM reference Fuel A, B, Butane, Copper Salts, Detergents, Diesel Oil, Gasoline, Glycerin, Jet Fuels JP-6, Kerosene, Mercury, Natural Gas, Potassium Salts, Propane, Tallow, Zinc Sulfate. For Nitrile's compatibility with your specific medium please consult a Rubber-Cal representative.
<u>Applications:</u>	For use as bumpers, pads, sealing and general gasket applications. This is commercial grade material, not recommended for severe ozone-resistant applications.
<u>Flexibility:</u>	This medium durometer (60 Shore A) sheet rubber offers moderate pliability and elasticity.
<u>Custom Cuts:</u>	In addition to hand fabrication, this product can be fabricated using laser, die, and water-jet cut. Please submit your drawings for a price quote.
<u>Availability:</u>	Popular gauges are always in stock.
<u>California Prop 65:</u>	 WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov .



Rubber Cal

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