
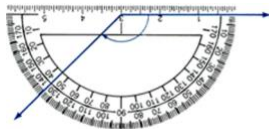


Neoprene - Commercial Grade - 70A

Specifications
August 2021

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| <u>Description:</u> | This hard Neoprene sheet is a black colored rubber which is used where moderate oil, petroleum, ozone and weathering-resistance is needed. It is very popular due to the broad range of applications in which it may be used. |
| <u>Compound:</u> | 10% Neoprene Base, Blend of SBR (Styrene Butadiene Rubber) and CR (Neoprene) |
| <u>Color:</u> | Black |
| <u>Weight:</u> | Approximate weight per square foot: 1/8" weighs 1-1/4 lbs. |
| <u>Durometer:</u> | 70 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", 3/16", 1/4", 3/8", 1/2", 3/4", 1" (custom gauges up to 2" thick are available upon request) |
| <u>Widths:</u> | 36" & 48" (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> | Excellent resistance to Hydrogen Gas, Natural Gas, Salt/Sea Water, Butanol (primary), Acetic Acids (up to 20%), Ammonium Salts, Mineral Oils, Silicone Oils and Greases, and many more. Moderate oil, petroleum-based solvents and ozone resistance. For Neoprene's compatibility with your specific medium please consult a Rubber-Cal representative. |
| <u>Applications:</u> | Sound Studios, Construction Sites, Industrial Gasketing, Underlayment, Chemical Resistant Applications, Laboratory Equipment Protection, Marine. |
| <u>Flexibility:</u> | This hard durometer (65-75) sheet rubber offers limited pliability and low 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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