



General Properties of Neoprene†

- Good weather-resistance
- Moderate resistance to petroleum-based fluids
- Good physical properties.

† Properties shown based on Rubber Manufacturers Association Sheet Rubber Handbook, second edition.



SPECIFICATIONS:

Commercial grade black neoprene sheet, available in five styles:

Style N40: 40 Duro hardness (Shore Durometer A)

Style N50: 50 Duro hardness (Shore Durometer A)

Style N60: 60 Duro hardness (Shore Durometer A)

Style N70: 70 Duro hardness (Shore Durometer A)

Style N80: 80 Duro hardness (Shore Durometer A)

Polymer: Chloroprene

Common Name: Neoprene

ISO/ASTM Designation: CR

Talc Free

Style	ASTM Specification (SI units)	Temp. Range	Durometer	Tensile Strength (psi)	Elongation (%)	Finish
N40	D 2000 M2BC 407 A14 B14 F17	-20°F to +180°F	35 - 45	1015	400%	Plate
N50	D 2000 M2BC 507 A14 B14 F17	-20°F to +180°F	45 - 55	1015	300%	Plate
N60	D 2000 M2BC 607 A14 B14 F17	-20°F to +180°F	55 - 65	1015	300%	Plate
N70	D 2000 M2BC 707 A14 B14 F17	-20°F to +180°F	65 - 75	1015	200%	Plate
N80	D 2000 M2BC 807 A14 B14 F17	-20°F to +180°F	75 - 85	1015	100%	Plate

ORDERING INFORMATION:

Part Number	Gauge x Width (in)	Avg. Length (Linear ft/Roll)	Approx. lbs/Roll
N40-02x36x67	1/16 x 36	67	96
N40-04x36x67	1/8 x 36	67	195
N40-06x36x36	3/16 x 36	36	158
N40-08x36x36	1/4 x 36	36	210
N40-02x48x67	1/16 x 48	67	128
N40-03x48x67	3/32 x 48	67	200
N40-04x48x67	1/8 x 48	67	256
N40-06x48x36	3/16 x 48	36	215
N40-08x48x36	1/4 x 48	36	280
N50-02x48x67	1/16 x 48	67	132
N50-04x48x36	1/8 x 48	36	142
N50-06x48x36	3/16 x 48	36	213
N50-08x48x18	1/4 x 48	18	142
N60-01x36x67	1/32 x 36	67	52
N60-02x36x50	1/16 x 36	50	74
N60-02x36x67	1/16 x 36	67	99
N60-02x36x100	1/16 x 36	100	147
N60-02x72x67	1/16 x 72	67	197
N60-03x36x67	3/32 x 36	67	149
N60-04x36x50	1/8 x 36	50	148
N60-04x36x67	1/8 x 36	67	198
N60-04x36x100	1/8 x 36	100	295
N60-04x72x36	1/8 x 72	36	216
N60-06x36x40	3/16 x 36	40	179
N60-06x36x50	3/16 x 36	50	223
N60-08x36x36	1/4 x 36	36	214
N60-08x36x40	1/4 x 36	40	238
N60-08x36x50	1/4 x 36	50	266
N60-12x36x25	3/8 x 36	25	222
N60-16x36x18	1/2 x 36	18	214
N60-16x36x25	1/2 x 36	25	297



NEW
OR
UPDATED

NEOPRENE SHEET

Neoprene (continued)

Part Number	Gauge x Width (in)	Avg. Length (Linear ft/Roll)	Approx. lbs/Roll
N60-24x36x25	3/4 x 36	25	443
N60-32x36x25	1 x 36	25	592
N60-02x48x50	1/16 x 50	50	99
N60-02x48x67	1/16 x 48	67	132
N60-02x48x100	1/16 x 48	100	197
N60-03x48x67	3/32 x 48	67	200
N60-04x48x36	1/8 x 48	36	142
N60-04x48x50	1/8 x 48	50	197
N60-04x48x100	1/8 x 48	100	394
N60-06x48x36	3/16 x 48	36	213
N60-06x48x40	3/16 x 48	40	236
N60-06x48x50	3/16 x 48	50	296
N60-08x48x18	1/4 x 48	18	142
N60-08x48x25	1/4 x 48	25	198
N60-08x48x50	1/4 x 48	50	354
N60-08x72x25	1/4 x 72	25	300
N60-12x48x25	3/8 x 48	25	296
N60-12x48x30	3/8 x 48	30	355
N60-16x48x25	1/2 x 48	25	354
N60-16x48x30	1/2 x 48	30	471
N60-16x48x40	1/2 x 48	40	628
N60-24x48x25	3/4 x 48	25	590
N60-32x48x25	1 x 48	25	788
N70-02x48x67	1/16 x 48	67	132
N70-04x48x36	1/8 x 48	36	142
N70-06x48x36	3/16 x 48	36	213
N70-08x48x18	1/4 x 48	18	142
N80-02x36x50	1/16 x 36	50	74
N80-04x36x50	1/8 x 36	50	148
N80-06x36x50	3/16 x 36	50	223
N80-08x36x50	1/4 x 36	50	297

NOTE: N80 is also available in 48" width . . . contact Kuriyama of America.

NEOPRENE SLAB RUBBER

Style	ASTM Specification (SI units)	Temp. Range	Durometer	Tensile Strength (psi)	Elongation (%)	Finish
N60	D 2000 M2BC 603	-20°F to +180°F	55-65	400	150%	Plate

Part Number	Gauge x Width (in)	Avg. Length (Linear ft/Pd)	Approx. lbs/Slab
N60-48x48x10	1 1/2 x 48	10	445
N60-64x48x10	2 x 48	10	596