



General Properties of Nitrile†

- Excellent resistance to petroleum-based fluids.
- Good physical properties.

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

SPECIFICATIONS:

Commercial grade black nitrile sheet:

Style B60: 60 Duro hardness (Shore Durometer A)

Style B70: 70 Duro hardness (Shore Durometer A)

Polymer: Nitrile-Butadiene

Common Name: Nitrile, Buna-N

ISO/ASTM Designation: NBR

Talc Free

Style	ASTM Specification (SI units)	Temp. Range	Durometer	Tensile Strength (psi)	Elongation (%)	Finish
B60	D 2000 M5BG 607 A14 B14 E034	-30°F to +200°F	55 – 65	1015	250%	Plate
B70	D 2000 M5BG 707 A14 B14 E034	-30°F to +200°F	65 – 75	1000	350%	Plate

ORDERING INFORMATION:

Part Number	Gauge x Width (in)	Avg. Length (Linear ft/Roll)	Approx. lbs/Roll
B60-01x36x67	1/32 x 36	67	56
B60-02x36x67	1/16 x 36	67	100
B60-02x36x100	1/16 x 36	100	149
B60-03x36x67	3/32 x 36	67	150
B60-04x36x50	1/8 x 36	50	149
B60-04x36x67	1/8 x 36	67	200
B60-04x36x100	1/8 x 36	100	299
B60-06x36x36	3/16 x 36	36	161
B60-06x36x50	3/16 x 36	50	224
B60-08x36x36	1/4 x 36	36	215
B60-08x36x50	1/4 x 36	50	299
B60-02x48x67	1/16 x 48	67	133
B60-02x48x100	1/16 x 48	100	199
B60-03x48x67	3/32 x 48	67	200
B60-04x48x50	1/8 x 48	50	198
B60-04x48x67	1/8 x 48	67	266
B60-04x48x100	1/8 x 48	100	397
B60-06x48x36	3/16 x 48	36	215
B60-06x48x50	3/16 x 48	50	298
B60-08x48x36	1/4 x 48	36	287
B60-08x48x50	1/4 x 48	50	399
B70-04x48x50	1/8 x 48	50	198
B70-04x48x100	1/8 x 48	100	376
B70-06x48x50	3/16 x 48	50	298
B70-08x48x50	1/4 x 48	50	398