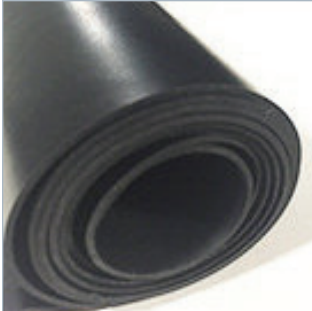




HANNA RUBBER COMPANY

Specification Sheet



Butyl Rubber

Hanna Rubber supplies 36" wide rolls 1/32" – 2" thick (30-80 durometer).

Butyl rubber is impermeable to most common gasses and has good resistance to sunlight and ozone. Butyl is normally satisfactory when exposed to animal and vegetable oils and oxidizing chemicals.

Butyl is not recommended for use with petroleum solvent, coal tar and aromatic hydrocarbons.

Duro Shore A± 5	Thickness (in.)	Width (in.)	Tensile Strength (psi)	Ultimate Elongation %	Temperature Range	Weight	Specifications ASTM D 2000
40	1/32 - 1/4	36, 48	1200	550	-40°F to +180°F	6.3	1AA 410
50	1/32 - 1/4	36, 48	1200	450	-40°F to +180°F	6.6	1AA 510
60	1/32 - 1/4	36, 48	1200	350	-40°F to +180°F	6.75	1AA 610
70	1/32 - 1/4	36, 48	1300	300	-40°F to +180°F	6.9	1AA 710

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.