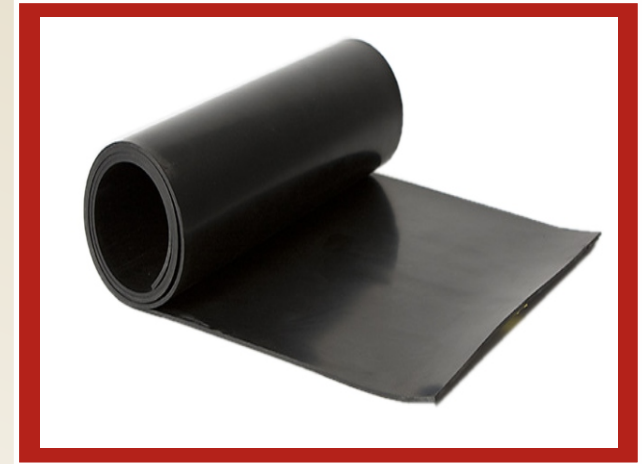


BUTYL RUBBER SHEETS

Butyl rubber is a copolymer of isobutylene and a small percentage of isoprene and has a very low permeability to air and other gases. It has excellent resistance to ozone, oxidation and sunlight, with an excellent temperature range of -45° C to + 130° C. Butyl has a very low resilience, which makes it ideal for vibration damping and shock absorption applications but offer a moderate resistance to abrasion and compression set. With careful compounding, Butyl compound can be made to acquire really good tensile strength. It is resistant to most inorganic products and highly resistant to mineral acids, alkaline and aqueous acids. We do not recommend its use in application where resistance to oils and Hydrocarbons is required. We can offer halogenated Butyl Rubber Sheets for specified applications.



BUTYL RUBBER SHEETS

Code	Specific Gravity	Hardness +/- 5	Tensile Strength	E Longation at break	Compression	Temp. Range	Colour
					Set At		
	gm/cm ³	Shore A	(min) kg/cm ²	(min) %	70° C for 22 Hrs %	° C	
CKBU113055	1.10	55	130	550	25	-45 to +125	Black
CKBU113055	1.20	60	90	350	40	-40 to +150	Black
CKBU16065	1.35	65	60	250	40	-40 to +120	Black

Standard Length: 10 Mtr.

Standard Width : 1.2/1.4/1.5 Mtr.

Note:

- 1-One side or both side smooth or fabric finish can be supplied.
- 2-Specifications are subject to change without notice