

Butyl Rubber Sheet

Reglin Butyl is a premium grade 65 Duro corrosion and heat resistant rubber sheet.

FEATURES

Reglin Butyl Rubber Sheet is made from a premium chloro-butyl rubber compound and will display high temperature and excellent chemical resistance to both acids and alkalis.

Butyl has excellent ozone/UV resistance making it weather resistant and suitable for prolonged outdoor use. It has good physical properties including mechanical strength.

Butyl has excellent insulating properties as well as low fluid and gas permeability. It has low resilience giving it excellent vibration damping and shock absorbing properties.



TECHNICAL INFORMATION

Polymer	Chloro-butyl	
Polymer Content	100%	
Colour	Black	
Specific Gravity	1.3	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Abrasion	250 mm ³ (max) @ 5N	ASTM D5963
Tensile Strength	7 MPa (min)	ASTM D412
Elongation @ Break	300% (min)	ASTM D412
Temperature Range	-45°C to +110°C	ASTM D471

AVAILABLE SIZES

Reglin stock Butyl Rubber Sheet in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips, pads and a wide variety of custom cut shapes and gaskets to suit your application requirements.

PART NO.	SIZE	WEIGHT (PER L/M)
BUTYL01.5	1.5mm x 1200mm (10 L/M Rolls)	2.5 kgs
BUTYL03	3mm x 1200mm (10 L/M Rolls)	4.6 kgs
BUTYL04.5	4.5mm x 1200mm (10 L/M Rolls)	6.9 kgs
BUTYL06	6mm x 1200mm (10 L/M Rolls)	9.1 kgs