

Butyline Lining Rubber

Butyline Lining rubber is a premium grade corrosion resistant 50 Duro rubber lining with a CN bonding layer.

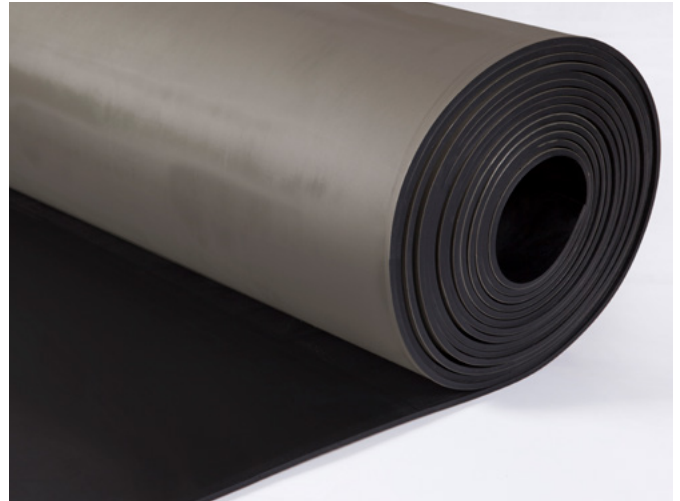
FEATURES

Butyline Lining Rubber is made from a premium bromo-butyl rubber compound and will display high temperature and excellent chemical resistance to both acids and alkalis.

Butyline has good physical properties and will display moderate resistance to wet slurry and fine particle sliding abrasion. It has excellent insulating properties as well as low fluid and gas permeability.

Butyline has excellent ozone/UV resistance making it weather resistant and suitable for outdoor use.

Butyline features a specially formulated Neoprene based CN bonding layer to achieve ultimate adhesion when bonded to steel or rubber surfaces. The CN bonding layer is compatible with a wide range of Neoprene based rubber adhesives and allows for good bond strength to be achieved even in adverse conditions encountered on site.



TECHNICAL INFORMATION

Polymer	Bromo-butyl	
Colour	Black with CN bonding layer	
Specific Gravity	1.20	ASTM D297
Hardness	50° ± 5° Shore A	ASTM D2240
Tensile Strength	7 MPa (min)	ASTM D412
Elongation @ Break	400% (min)	ASTM D412
Abrasion	200 mm ³ (max) @ 5N	ASTM D5963
Temperature Range	-25°C to +90°C	

AVAILABLE SIZES

Butyline Lining Rubber comes in a range of standard thicknesses and roll sizes.

PART NO.	SIZE	WEIGHT (PER L/M)
BUTYLINE03	3mm x 1200mm (10 L/M rolls)	5.1 kgs
BUTYLINE04	4mm x 1200mm (10 L/M rolls)	6.7 kgs
BUTYLINE06	6mm x 1200mm (10 L/M rolls)	10 kgs
BUTYLINE10	10mm x 1200mm (10 L/M rolls)	19 kgs