

BUTYL RUBBER SHEET

65 Duro | Chemical Resistant | Heat Resistant | Butyl Rubber

FEATURES

Industrial Gaskets Butyl Rubber is a black, premium grade, flexible 65 Duro Corrosion resistant butyl rubber sheet which has high temperature resistance and chemical resistance to acids and alkalis. It has low fluid and gas permeability and is UV stable and is resistant to ozone effects and extreme weather conditions..

Butyl Rubber Sheet has low resilience making it suitable for vibration damping and shock absorption sealing applications.

TECHNICAL INFORMATION

Polymer	Chloro-butyl	
Colour	Black	
Specific Gravity	1.27	ASTM D297
Hardness	$65^{\circ} \pm 5^{\circ}$ Shore A	ASTM D2240
Abrasion	300 mm³ (max) @ 5N	ASTM D5963
Tensile Strength	5 MPa (min)	ASTM D412
Elongation @ Break	370% (min)	ASTM D412
Temperature Range	-35°C to +100°C	

AVAILABLE SIZES

STANDARD THICKNESS

3mm, 4.5mm, 6mm

STANDARD ROLL SIZE

1200mm x 10mtrs

Cut lengths, strips and custom shapes are available upon request



APPLICATIONS

Industrial Gaskets Butyl Rubber Sheet has been designed primarily for use as a flexible strip, pad, lining or gasket and is mainly used for Sealing and Protecting, steel or other surfaces. Its properties make it suitable for use in a wide range of applications including:

- > Flange gaskets on pipes and tanks
- > Lining of pipes and tanks
- > Transfer and joining sleeves
- > Weatherproof flashing
- > Acid proof Splash guards and covers
- > Loading socks
- > Anti-vibration strips and pads
- > Variety of sealing applications

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Whilst every effort has been made to supply accurate information this specification should be used as a guide only. IG reserves the right to make specification changes without notice or without incurring liability.

Industrial Gaskets | Sheet Rubber

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