



SPECIFICATION SHEET

BUTYL RUBBER

Butyl rubber is a synthetic rubber generally used for applications requiring an air tight seal such as roofing. Key characteristics include very good weathering properties coupled with low gas and moisture permeability. Butyl rubber has good resistance to ozone, ultra violet light, and high and low temperature prevails. Furthermore, it has high resistance to tear, flexing, shock absorption, heat aging, and chemical attack. However, it is not suitable for applications requiring resistance to petrol or lubricating oils.

ELASTOMER	BUTYL
COLOUR	BLACK
QUALITY	COMMERCIAL
GRADE	B70
HARDNESS	60°
S.G	1.23
TENSILE MPA	8
TEAR STRENGTH	30KG/CM
COMPRESSION SET	21%
ABRASION RESISTANCE	190MM ³
OPERATING TEMPERATURE	-30°/+115°C
ELONGATION	350%

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any particular application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable, but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied.