

# Butyl

## SPECIFICATION SHEET

Grade	B70	
Colour	BLACK	
Elastomer	BUTYL	
Quality	COMMERCIAL	
Hardness Shore A $\pm 5$	60°	ISO 7619-1
SG (g/cm <sup>2</sup> )	1.23	ISO 2781
Tensile (N/mm <sup>2</sup> )	8	ISO 37
Elongation %	350	ISO 37
Compression %	21	ISO 37
Tear Strength	30	ISO 34-1
Abrasion mm <sup>3</sup>	190	ISO 37
Temperature (°C) from	-30	
Temperature (°C) to	115	

Roll Tolerances

Thicknesses available

Width tolerance: +/- 2% ISO 3302 SW1  
 Length tolerance: +/- 2% ISO 3302 SW1

1mm to 6mm 1.4m x10m ●  
 8mm to 25mm 1.4m x 5m

Thickness

0.5– 1mm +/- 0.2mm  
 1.5mm –3mm +/- 0.3mm  
 4mm—5mm +/- 0.4mm  
 6mm +/- 0.5mm  
 8mm +/- 0.7mm  
 10mm—15mm +/- 1mm  
 20mm +/- 1.4mm  
 25mm +/- 1.75mm

32mm, 38mm, 1m x 1m  
 40mm and

● Items listed above usually ex stock.

Other thicknesses and sizes available, please contact sales office for your requirements

QUALITY ASSURED PRODUCTS WITH FULL TRACEABILITY

Care should be taken in selecting the most suitable quality for each application. Advice is available but final responsibility remains with the customer.