



WILLIAM JOHNSTON & COMPANY LIMITED

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Black 'Economy' Grade NR / SBR 70° shore WJ110

Our 'Economy' Grade Natural Rubber and Styrene Butadiene rubber blend is used where a cheaper quality material will suit. Such as in simple applications such as packing pieces, dust seals, protection pads etc. where the material is not coming under any duress.

Our Sheetting can be supplied plain or with self-adhesive backed tape (SAB). Rubber Strip to bespoke sizes are available along with customised sheets/gaskets.

Thickness: 0.5mm to 50mm

Sheet Size: 1.4m wide x 10m rolls (1mm to 6mm), 5m rolls 8mm – 25mm and in 2m x 1m sheets 25,30,40 and 50mm.

Finish: Smooth finish (SS), Cloth finish (CC) is available at certain thickness' see below

TECHNICAL DATA

STOCK ROLL SIZES [M X M X MM]	SURFACE FINISH	WEIGHT [KG/M2]
1mm x 1400mm x 10m	SS CC	1.50
1.5mm x 1400mm x 10m	SS CC	2.25
2mm x 1400mm x 10m	SS CC	3.00
3mm x 1400mm x 10m	SS CC	4.50
4mm x 1400mm x 10m	SS	6.00
5mm x 1400mm x 10m	SS	7.50
6mm x 1400mm x 10m	SS	9.00
8mm x 1400mm x 5m	SS	12.00
10mm x 1400mm x 5m	SS	15.00
12mm x 1400mm x 5m	SS	18.00
15mm x 1400mm x 5m	SS	22.50
20mmx 1400mm x 5m	SS	30.00
25mm x 1400mm x 5m	SS	37.50
25mm x 1m x 2m	SS	37.50
30mm x 1m x 2m	SS	45.00
40mm x 1m x 2m	SS	60
50mm x 1m x 2m	SS	75

SPECIFICATIONS COMPOUND

SPECIFICATIONS COMPOUND	VALUES [TYPICAL]
Colour	Black
Compound:	NR / SBR
Density [specific gravity	1.6
Hardness [Degree Shore A]	70° ± 5
Tensile strength [Kg/cm2 . Polymer]	30
Elongation at break	200
Minimum temperature	-20°C
Maximum temperature	+70°C
Compression Set (70°C for 22 hours) %	N/A

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