



## **WILLIAM JOHNSTON** & COMPANY LIMITED

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### **Black “Economy” Grade Neoprene / SBR Rubber 65° shore WJ111.**

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

**N.B. All our sheeting 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 in 5, 10 and 20m rolls

Finish: Smooth finish,

Cutting: Standard press-tools

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**Other grades, colours and finishes are available – subject to minimum batch quantities**

### **TECHNICAL DATA**

STOCK ROLL SIZES [M X M X MM]	SURFACE FINISH	WEIGHT [KG/M2]
1.0mm x 1400mm x 20m	SS	1.40
1.5mm x 1400mm x 20m	SS	2.10
2mm x 1400mm x 20m	SS	2.80
3mm x 1400mm x 10m	SS	4.20
4mm x 1400mm x 10m	SS	5.60
5mm x 1400mm x 10m	SS	7.00
6mm x 1400mm x 10m	SS	8.40
8mm x 1400mm x 5m	SS	11.20
10mm x 1400mm x 5m	SS	14.00

12mm x 1400mm x 5m	SS	16.80
15mm x 1400mm x 5m	SS	21.00
20mm x 1400mm x 5m	SS	28.00
25mm x 1400mm x 5m	SS	35.00

SPECIFICATIONS COMPOUND

SPECIFICATIONS COMPOUND	VALUES [TYPICAL]
Colour	Black
Compound:	CR/SBR
Density [specific gravity]	1.40
Hardness [Degrees Shore A]	65° ± 5°
Tensile Strength [[Kg/cm². Polymer]	50
Elongation at break	300
Minimum Temperature	-20°C
Maximum temperature	+80°C
Compression Set (70°C for 22 hours) %	N / A
Polymer Content %	10

Failure to select the correct materials or products can result in damage to plant and equipment and personal injury. In specific applications, where critical conditions exist, we suggest you contact us, and we will consider with you the most suitable material or product. However, information supplied by William Johnston & Company Limited is intended only as technical co-operation and as a guide to the various uses of different products. No warranty is given in respect of information or recommendations by William Johnston & Company Limited which are only given for guidance and without any guarantee. The customer must satisfy themselves on the suitability of the material or product for the intended purpose. The correct fitting of products particularly is the responsibility of the customer.