



## **WILLIAM JOHNSTON** & COMPANY LIMITED

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### **Black Economy 1 ply insertion NR SBR Rubber 70° shore WJ120**

Our **Black Commercial quality 1 ply insertion NR / SBR 70°** is an 'Economy' Grade Natural Rubber and Styrene Butadiene rubber blend. It 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 Sheeting can be supplied plain or with self-adhesive backed tape (SAB). Rubber Strip to bespoke sizes are available along with customised sheets/gaskets.

Material Profile: See below Thickness: 0.5mm to 50mm

Sheet Size: 1.4m wide in 5, 10 and 20m rolls

Finish: Smooth (SS)

### **TECHNICAL DATA**

<b>STOCK ROLL SIZES [M X M X MM]</b>	<b>SURFACE FINISH</b>	<b>WEIGHT [KG/M2]</b>
1.5mm x 1400mm x 10m		240
2mm x 1400mm x 10m		3.20
2.5mm x 1400mm x 10m		400
3mm x 1400mm x 10m		4.80
4mm x 1400mm x 10m		6.40
5mm x 1400mm x 10m		8,00
6mm x 1400mm x 10m		9.60
8mm x 1400mm x 5m		12.80
10mm x 1400mm x 5m		16.00
12mm x 1400mm x 5m		18.20

## SPECIFICATIONS COMPOUND

SPECIFICATIONS COMPOUND	VALUES [TYPICAL]
Colour	Black
Compound	NR/SBR
Density (S.G.)	1.6
Hardness Shore 'A' ( $\pm 5$ )	$70^{\circ} \pm 5^{\circ}$
Tensile Strength (Kg/cm <sup>2</sup> )	30
Elongation at break (%)	200
Minimum Temperature	-20°C
Maximum temperature	+70°C
Abrasion resistance (mm?)	NA

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.