



## **WILLIAM JOHNSTON** & COMPANY LIMITED

Glasgow Tel: +44 (0) 141 620 1666 | Inverness Tel: +44 (0) 1463 238 673  
[sales@williamjohnston.co.uk](mailto:sales@williamjohnston.co.uk) | [www.williamjohnston.co.uk](http://www.williamjohnston.co.uk)

### **Black Economy 1 ply insertion NR SBR Rubber 65° shore WJ/JD120**

Our **Black Commercial quality 1 ply insertion NR / SBR 65°** 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**

#### **SPECIFICATIONS COMPOUND**

<b>SPECIFICATIONS COMPOUND</b>	<b>VALUES [TYPICAL]</b>
Colour	Black
Compound	NR/SBR
Density (S.G.)	1.6
Hardness Shore 'A' ( $\pm 5$ )	65° $\pm$ 5°
Tensile Strength (MPa)	2
Elongation at break (%)	200
Minimum Temperature	-20°C
Maximum temperature	+70°C
Abrasion resistance (mm?)	NA

#### **Disclaimer**

Please note, failure to select the correct materials or products we supply ("the Products") may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the suitability of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.