



## **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 High Abrasion Takibak Grade 60° Shore WJ152BL**

**Our Black High Abrasion Natural Rubber Takibak Grade 60° Shore** is a high abrasion resistant rubber sheet material particularly suitable for applications such as snow plough rubbers, scraper blades, wipers and hard chute lining. It is a Natural Rubber with a hardness of 60° shore.

Thicknesses of 0.5mm to 50mm are available with heavy-duty fabric backing

**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.**

### **‘TAKIBAK’ speciality coated materials**

Takibak is a specialised coating material applied to rubbers to aid with bonding to other substrates. It is coated to a surface of rubber material and then covered [for protection] with a peel off film. It is normally applied to high abrasion and wear materials for the lining of chutes and bins but can be applied to other materials for differing applications if required and where the bond or lamination of a material is important.

The above sheeting is manufactured from top quality virgin materials and ingredients meeting high standard of performance.

Thickness: 0.5mm to 50mm

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

Finish: Plate finish

## TECHNICAL DATA

STOCK ROLL SIZES [M X M X MM]	SURFACE FINISH	WEIGHT [KG/M2]
3.0mm x 1400mm x 10m	SS	3.51
4.0mm x 1400mm x 10m	SS	4.68
5.0mm x 1400mm x 10m	SS	5.85
6.0mm x 1400mm x 5m	SS	7.02
8.0mm x 1400mm x 5m	SS	9.36
10mm x 1400mm x 5m	SS	11.70
12mm x 1400mm x 5m	SS	14.04
15mm x 1400mm x 5m	SS	17.55
20mm x 1400mm x 5m	SS	23.40
25mm x 1400mm x 5m	SS	29.25

## SPECIFICATIONS COMPOUND

SPECIFICATIONS COMPOUND	VALUES [TYPICAL]
Colour	Black
Compound:	NR
Density (S.G.)	1.17
Hardness Shore 'A' ( $\pm 5$ )	$60^{\circ} \pm 5^{\circ}$
Tensile Strength (Kg/cm <sup>2</sup> )	115
Elongation at break (%)	450
Minimum Temperature	-25°C
Maximum temperature	+70°C
Abrasion resistance (mm <sup>3</sup> )	120

### 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.