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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' (±5) | 60° ± 5° |
| Tensile Strength (Kg/cm2) | 115 |
| Elongation at break (%) | 450 |
| Minimum Temperature | -25°C |
| Maximum temperature | +70°C |
| Abrasion resistance (mm?) | 120 |

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.