

# R-Line 38 Premium Lining Rubber

**R-Line 38 Lining Rubber is a premium grade wear resistant 38 Duro rubber lining with a buffed back.**

## FEATURES

R-Line 38 Lining Rubber is made from a highly elastic premium natural rubber compound and will display excellent resistance to wet slurry and fine particle sliding abrasion.

R-Line 38 has excellent physical properties including cut and tear resistance and is extremely flexible. It will also display resistance to some mild chemicals, including acids and alkalis used in mineral processing.

R-Line 38 features a pre-buffed finish on one side to assist with adhesion when bonded to steel or rubber surfaces. It can be bonded using a wide range of Neoprene based rubber adhesives.



## TECHNICAL INFORMATION

|                    |                              |            |
|--------------------|------------------------------|------------|
| Polymer            | NR                           |            |
| Colour             | Pink with buffed back        |            |
| Specific Gravity   | 0.97                         | ASTM D297  |
| Hardness           | 38° ± 5° Shore A             | ASTM D2240 |
| Tensile Strength   | 22 MPa (min)                 | ASTM D412  |
| Elongation @ Break | 750% (min)                   | ASTM D412  |
| Abrasion           | 75mm <sup>3</sup> (max) @ 5N | ASTM D5963 |
| Temperature Range  | -20°C to + 70°C              |            |
| Tear Strength      | 35 N/mm (min)                | ASTM D624  |

## AVAILABLE SIZES

We stock R-line 38 Premium Lining Rubber in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips, pads and a wide variety of custom cut shapes and gaskets to suit your application requirements.

| <b>PART NO.</b> | <b>DESCRIPTION</b>           | <b>WEIGHT (PER L/M)</b> |
|-----------------|------------------------------|-------------------------|
| REGBB3803       | 3mm x 1200mm (10 L/M Rolls)  | 3.8 kgs                 |
| REGBB38031500   | 3mm x 1500mm (10 L/M Rolls)  | 3.8 kgs                 |
| REGBB3806       | 6mm x 1200mm (10 L/M Rolls)  | 7.5 kgs                 |
| REGBB38061500   | 6mm x 1500mm (10 L/M Rolls)  | 9.4 kgs                 |
| REGBB3810       | 10mm x 1200mm (10 L/M Rolls) | 12.5 kgs                |
| REGBB38101500   | 10mm x 1500mm (10 L/M Rolls) | 15.7 kgs                |
| REGBB3812       | 12mm x 1200mm (10 L/M Rolls) | 14.8 kgs                |
| REGBB38121500   | 12mm x 1500mm (10 L/M Rolls) | 18.5 kgs                |
| REGBB38201500   | 20mm x 1500mm (10 L/M Rolls) | 30.9 kgs                |