

## Mine Supply 38 Lining Rubber 38 Lining Rubber is a premium grade wear resistant 38 Duro rubber lining with a CN

bonding layer.

## **FEATURES**

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.

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.

38 features a specially formulated Neoprene based CN bonding layer to achieve ultimate adhesion when bonded to steel or rubber surfaces. The CN bonding layer is compatible with a wide range of Neoprene based rubber adhesives and allows for good bond strength to be achieved even in adverse conditions encountered on site.



## **TECHNICAL INFORMATION**

| Polymer            | NR                         |            |
|--------------------|----------------------------|------------|
| Colour             | Pink with CN bonding layer |            |
| Specific Gravity   | 0.97                       | ASTM D297  |
| Hardness           | 38° ± 5° Shore A           | ASTM D2240 |
| Tensile Strength   | 22 MPa (min)               | ASTM D412  |
| Elongation @ Break | 650% (min)                 | ASTM D412  |
| Abrasion           | 80mm³ (max) @ 5N           | ASTM D5963 |
| Temperature Range  | -20°C to + 70°C            |            |
| Tear Strength      | 60 N/mm (min)              | ASTM D624  |
| Resilience         | 72% (Min)                  | ASTM D2632 |



## **AVAILABLE SIZES**

We stock the 38 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.

| PART NO.    | DESCRIPTION                  | WEIGHT (PER L/M) |
|-------------|------------------------------|------------------|
| REG3803     | 3mm x 1500mm (10 L/M Rolls)  | 5.6 kgs          |
| REG3806     | 6mm x 1500mm (10 L/M Rolls)  | 10.1 kgs         |
| REG3810     | 10mm x 1500mm (10 L/M Rolls) | 16.2 kgs         |
| REG38102000 | 10mm x 2000mm (10 L/M Rolls) | 21.6 kgs         |
| REG3812     | 12mm x 1500mm (10 L/M Rolls) | 19.4 kgs         |
| REG3816     | 16mm x 1500mm (10 L/M Rolls) | 25.8 kgs         |
| REG3820     | 20mm x 1500mm (10 L/M Rolls) | 31.7 kgs         |
| REG38202000 | 20mm x 2000mm (10 L/M Rolls) | 42.3 kgs         |
| REG3825     | 25mm x 1500mm (10 L/M Rolls) | 39.6 kgs         |