

Neoprene 65 Rubber Sheet

Reglin Neoprene 65 is a superior grade 65 Duro weather and heat resistant rubber sheet.

FEATURES

Reglin Neoprene 65 Rubber Sheet is made from a premium Neoprene rubber compound and will display moderate temperature and flame resistance.

Neoprene 65 has good physical properties including mechanical strength and abrasion resistance. It has ozone/UV resistance making it weather resistant and suitable for outdoor use.

Neoprene 65 exhibits moderate resistance to oil and petroleum-based products including a range of fuels, greases, solvents and hydraulic fluids. It will also display some chemical resistance to acids and alkalis.



TECHNICAL INFORMATION

| | | |
|--------------------|---------------------------------|-------------|
| Polymer | CR | |
| Polymer Content | 30% | |
| Colour | Black | |
| Specific Gravity | 1.35 | ASTM D297 |
| Hardness | 65° ± 5° Shore A | ASTM D2240 |
| Tensile Strength | 7 MPa (min) | ASTM D412 |
| Elongation @ Break | 300% (min) | ASTM D412 |
| Abrasion | 400 mm ³ (max) @ 10N | ASTM D5963 |
| Temperature Range | -25°C to +80°C | |
| Compression Set | 35% | ASTM D395 B |
| Tear Strength | 25 N/mm (min) | ASTM D624 |

AVAILABLE SIZES

Reglin stock Neoprene 65 Rubber Sheet 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. | SIZE | WEIGHT (PER L/M) |
|------------|-------------------------------|------------------|
| NEOR008 | 0.8mm x 1200mm (10 L/M Rolls) | 1.3 kgs |
| NEOR01 | 1mm x 1200mm (10 L/M Rolls) | 1.6 kgs |
| NEOR01.5 | 1.5mm x 1200mm (10 L/M Rolls) | 2.5 kgs |
| NEOR02 | 2mm x 1200mm (10 L/M Rolls) | 3.3 kgs |
| NEOR02.4 | 2.4mm x 1200mm (10 L/M Rolls) | 3.9 kgs |
| NEOR03 | 3mm x 1200mm (10 L/M Rolls) | 4.9 kgs |
| NEOR031500 | 3mm x 1500mm (10 L/M Rolls) | 6.1 kgs |
| NEOR04.5 | 4.5mm x 1200mm (10 L/M Rolls) | 7.3 kgs |
| NEOR06 | 6mm x 1200mm (10 L/M Rolls) | 9.8 kgs |
| NEOR08 | 8mm x 1200mm (10 L/M Rolls) | 13 kgs |
| NEOR09 | 9mm x 1200mm (10 L/M Rolls) | 14.6 kgs |
| NEOR12 | 12mm x 1200mm (10 L/M Rolls) | 19.5 kgs |
| NEOR16 | 16mm x 1200mm (10 L/M Rolls) | 26 kgs |
| NEOR19 | 19mm x 1200mm (10 L/M Rolls) | 30.8 kgs |
| NEOR191500 | 19mm x 1500mm (10 L/M Rolls) | 38.5 kgs |
| NEOR251500 | 25mm x 1500mm (10 L/M Rolls) | 50.6 kgs |