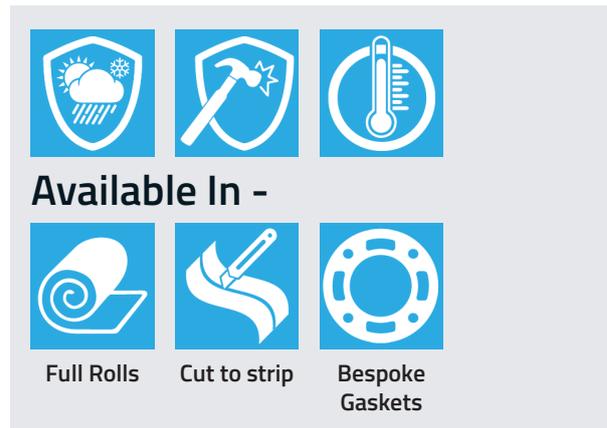


Commercial Neoprene 70° Shore Sheeting Datasheet

Product Code: RC0338

Product Description

Our commercial neoprene sheeting is a 70° Shore, general use material that provides a cost efficient alternative to our premium grade materials. Despite being a lower cost alternative, our commercial grade neoprene still provides many of the physical properties found in our higher grade materials. This material is suitable for use in light use applications.



Technical Specification

| Properties | Test Method | Values |
|--------------------------------|--------------------|------------------------------------|
| Product | - | Commercial Grade Neoprene Sheeting |
| Compound | - | CR/SBR |
| Hardness (Shore A) | ASTM D2240 | 70° ± 5° |
| Density | ASTM D297 | 1.4 ± 0.05 g/cm ² |
| Tensile Strength | ASTM D412 | 5 N/mm ² |
| Elongation at Break | ASTM D412 | 300% |
| Tear Strength | ASTM D624 | 16 kg/cm |
| Compression Set (22hrs @ 70°C) | ASTM D395 Method B | 35% |
| Working Temperature Range | - | -20°C to + 90°C |



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Standard Sizes

| Properties | Tolerances |
|--------------------|------------|
| 0.5mm x 1.4m x 10m | +/- 0.2mm |
| 1mm x 1.4m x 10m | +/- 0.2mm |
| 1.5mm x 1.4m x 10m | +/- 0.3mm |
| 3mm x 1.4m x 10m | +/- 0.3mm |
| 4mm x 1.4m x 10m | +/- 0.4mm |
| 5mm x 1.4m x 10m | +/- 0.4mm |
| 6mm x 1.4m x 10m | +/- 0.5mm |
| 8mm x 1.4m x 5m | +/- 0.7mm |
| 10mm x 1.4m x 5m | +/- 1mm |
| 15mm x 1.4m x 5m | +/- 1mm |
| 20mm x 1.4m x 5m | +/- 1.4mm |
| 25mm x 1.4m x 5m | +/- 1.75mm |

Made To Order Sizes - Subject To Minimum Order Quantities

| Properties | Tolerances |
|--------------------|------------|
| 0.5mm x 1.4m x 10m | +/- 0.2mm |
| 32mm x 1m x 1m | - |
| 38mm x 1m x 1m | - |
| 40mm x 1m x 1m | - |

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