

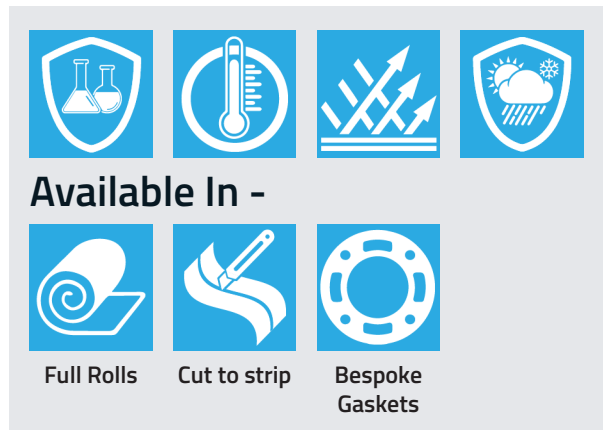
Butyl Rubber Sheeting Material Datasheet

Product Code: RC0301

Product Description

Our Butyl Rubber Sheeting is a high-quality rubber with high temperature resistance. Rubber made from butyl is a blend of polymers mixed with a little bit of isoprene. Butyl Rubber is a very good general-purpose rubber used for many applications such as pond linings. Butyl provides good chemical resistance, which makes it ideal for many industrial applications.

Technical Specification



| Properties | Test Method | Values |
|----------------------------|-------------|-------------------------|
| Product | - | Butyl Rubber Sheeting |
| Compound | - | IIR |
| Hardness (Shore A) | ASTM D2240 | 65° ± 5° |
| Density (Specific Gravity) | ASTM D297 | 1.35 kg/cm ³ |
| Tensile Strength | ASTM D412 | 60 kg/cm ² |
| Elongation at Break | ASTM D412 | 250% |
| Tear Resistance | ASTM D624 | 18 Kkg/cm |
| Abrasion Resistance | - | 190 mm ³ |
| Working Temperature Range | | -40°C to + 120°C |



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.



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Standard Sizes

| Properties | Weight (Kg/m ²) |
|----------------------|-----------------------------|
| 1mm x 1400mm x 20m | 1.20 |
| 1.5mm x 1400mm x 20m | 1.80 |
| 3mm x 1400mm x 10m | 3.60 |
| 5mm x 1400mm x 10m | 6.00 |
| 6mm x 1400mm x 10m | 7.20 |
| 8mm x 1400mm x 5m | - |
| 10mm x 1400mm x 5m | 12.00 |
| 12mm x 1400mm x 5m | - |
| 15mm x 1400mm x 5m | - |
| 20mm x 1400mm x 5m | - |



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