



99 Aumuller Street Cairns Qld 4870 **Ph 07 4035 5899** Fax 07 4035 5177

sales@jenkinsrubber.com.au

www.jenkinsrubber.com.au

Natural Insertion Rubber Sheet (Cotton)

Features

The Natural Rubber Insertion we supply is a premium grade sheet rubber made from a blend of natural and synthetic rubber polymers. It has excellent physical properties including good mechanical strength, with moderate abrasion resistance.

Natural Rubber Insertion is reinforced with a cotton fabric for improved tear strength and dimensional stability.

Natural Rubber Insertion has superior resilience with good low temperature flexibility and compression set.

Technical Information

| Polymer | NR/SBR | |
|--------------------|--------------------------------|-------------|
| Reinforcement | Cotton | |
| Colour | Black | |
| Specific Gravity | 1.35 | ASTM D297 |
| Hardness | 65° ± 5° Shore A | ASTM D2240 |
| Abrasion | 300mm ³ (max) @ 10N | ASTM D5963 |
| Tensile Strength | 7 MPa (min) | ASTM D412 |
| Elongation @ Break | 350% (min) | ASTM D412 |
| Compression Set | 35% | ASTM D395 B |
| Tear Strength | 30 N/mm (min) | ASTM D624 |
| Temperature Range | -25°C to +70°C | |

Distributors & Agents for Rubber, Foam & Matting Supplies

✓ Commercial Matting

✓ Door & Boot Rubber Seals