TECHNICAL DATA SHEET

Queensland Gaskets

RUBBER INSERTION | RUBBER SHEET

65 Duro | Natural Rubber

Natural Insertion Rubber is a black, commercial grade, 65 Duro blended Natural and Synthetic rubber sheet, reinforced with cotton fabric for improved tear resistance and dimensional stability.



TECHNICAL INFORMATION

Polymer	NR/SBR	
Reinforcement	Cotton	
Colour	Black	
Specific Gravity	1.55	ASTM D297
Hardness	70° ± 5° Shore A	ASTM D2240
Tensile Strength	3.5 MPa (min)	ASTM D412
Elongation @ Break	300% (min)	ASTM D412
Temperature Range	0°C to +65°C	

AVAILABLE SIZES

STANDARD THICKNESS	**1 Ply:** 1.5mm, 3mm **2 Ply:** 4.5mm, 6mm
STANDARD ROLL LENGTH	1200mm x 10mtrs

Cut lengths, strips and custom shapes are available upon request

APPLICATIONS

Insertion Rubber has been designed for use as a general purpose strip, pad, lining or gasket and is mainly used for Sealing, Insulating, Isolating and protecting steel or other surfaces. It can be used in a wide range of applications including:

- Flange gaskets on pipes and tanks
- Insulating strip
- Isolation barriers
- Dust seals and covers
- General purpose sealing applications

VARIATIONS

Choose from these non-standard material variation options:

- Insertion Cotton
- Insertion Nylon

Contact us to discuss requirements and place your order **07 3277 3922**

All information and data quoted has been provided by our suppliers and is based upon years of experience in the production and operation of sealing elements. This data may not be used to support any warranty claims. With its publication this latest edition supersedes all previous issues and is subject to change without further notice.