



Gaskets & Sealing Materials

Neoprene Rubber 65 Duro Nylon Insertion



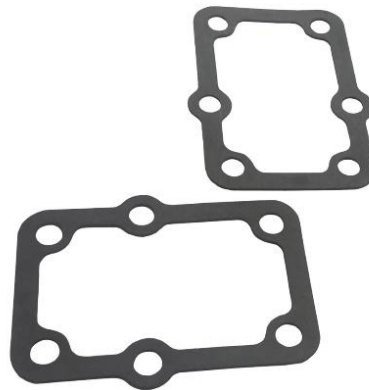
Neoprene Nylon Insertion is a 65 duro, blended Neoprene and synthetic sheet, reinforced with Nylon fabric. This gives the rubber superior tear resistance and dimensional stability. It is flexible, possesses good mechanical strength and is resilient to moderate temperatures and flame resistance. The specially designed Nylon monofilament fabric reinforcement will not allow fluid to penetrate and is resistant to some petroleum-based fuels and oils, such as diesel, petrol, and LPG. Neoprene Nylon Insertion rubber is UV stable, resistant to ozone and weathering and has good abrasion resistance.

Technical Data:

Property:	Value:	Test Method:
Polymer	CR	---
Colour	Black	---
Reinforcement	Nylon	---
Temperature Range	-25° to +90°C	---
Hardness	65 ± 5 Shore A	ASTM D2240
Specific Gravity	1.35 g/cm ³	ASTM D297
Tensile Strength	7 MPa min	ASTM D412
Tear Strength	20 N/mm min	ASTM D624
Elongation at Break	300% min	ASTM D412
Compression Set	32%	ASTM D395 B
Abrasion	400 mm ³ at 10N max	ASTM D5963

Applications:

- Expansion joints
- Rubber skirting
- Dust covers
- Insulating strips
- Dust curtains
- Gaskets and seals



Availability:

Associated Gaskets stock a large range of insertion rubbers to suit most needs. Standard Thicknesses: 1.5 and 3mm in 1 ply, 4.5 and 6mm in 2 ply construction. Nylon Insertion Rubber is sold by the 1200m wide roll, by the metre or can be cut to suit your requirements.

AG also stock an extensive range of gasket material including most grades of rubber, compressed fibre, PTFE, and high temperature materials.

For more information on these products and many more, please visit our website or call your nearest AG branch.

Visit: www.agaus.com.au

Phone: 1300 098 060

Important

This information should not be treated as a substitute for specific technical advice. AG does not offer such advice and cannot warrant the performance or suitability of products for particular applications.