

NEOPRENE 60 RUBBER SHEET

60 Duro | Moderate Fuel & Oil Resistant | Neoprene Rubber

FEATURES

Industrial Gaskets Neoprene 60 Rubber Sheet is a black, superior grade 60 Duro blended Neoprene and synthetic Rubber sheet. It has good mechanical strength and is flexible and resilient with moderate temperature and flame resistance. It has some petroleum based fuel and oil resistance, including petrol, diesel and LPG.

Neoprene superior rubber is a good choice for protecting flanges / joints from galvanic corrosion when flanges are dissimilar metals. This material is typically non-conductive.

Neoprene 60 Rubber is UV stable and is resistant to ozone effects and weathering.

TECHNICAL INFORMATION

Polymer	CR/SBR	
Colour	Black	
Specific Gravity	1.35	ASTM D297
Hardness	$65^{\circ} \pm 5^{\circ}$ Shore A	ASTM D2240
Abrasion	400 mm³ (max) @ 10N	ASTM D5963
Tensile Strength	7 MPa (min)	ASTM D412
Elongation @ Break	300% (min)	ASTM D412
Compression Set	32%	ASTM D395 B
Tear Strength	20 N/mm (min)	ASTM D624
Temperature Range	-25°C to +90°C	

AVAILABLE SIZES

STANDARD THICKNESS	0.8mm, 1mm, 1.5mm, 2mm, 2.4mm, 3mm, 4.5mm, 6mm, 8mm, 9mm, 12mm, 16mm, 19mm, 25mm
STANDARD ROLL SIZE	1200mm x 10mtrs (0.8mm-12mm) 1500mm x 10mtrs (16mm-25mm)



APPLICATIONS

Industrial Gaskets Neoprene 60 Rubber Sheet has been designed primarily for use as a flexible strip, pad, lining or gasket and is mainly used for Sealing, Insulating, Isolating and Protecting, steel or other surfaces. Its properties make it suitable for use in a wide range of applications including:

- > Flange gaskets on pipes and tanks
- > Insulating strip
- > Isolation barriers
- > Construction seals
- > Expansion joints
- > Dust seals and covers
- > Variety of sealing applications

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Whilst every effort has been made to supply accurate information this specification should be used as a guide only. IG reserves the right to make specification changes without notice or without incurring liability.

Industrial Gaskets | Sheet Rubber

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