

# Technical Data Sheet

## Neoprene 60 Rubber Sheet

**Features:** Shuk Neoprene 60 Rubber Sheet is a black, superior grade 60 Dura blended Neoprene and synthetic Rubber sheet. It has good mechanical strength and is flexible and resilient with moderate temperature and flame resistance.

**Applications:** Shuk Neoprene 60 Rubber Sheet has been designed primarily for use as a flexible strip, pad, lining or gasket and is mainly used for sealing 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
- Construction seals
- Expansion joints
- Dust seals and covers
- Variety of sealing applications

**Dimensions:**

GMNE001.0	1mm Thick
GMNE001.5	1.6mm Thick
GMNE003.2	3.2mm Thick
GMNE004.5	4.5mm Thick
GMNE006.4	6.4mm Thick
GMNE009.5	9.5mm Thick
GMNE012.7	12.7mm Thick
GMNE015.9	15.9mm Thick
GMNE019.2	19.1mm Thick
GMNE025.4	25.4mm Thick

**Technical Information:**

Polymer	CR/SBR	
Colour	Black	
Specific Gravity	1.35	ASTM D297
Hardness	65 ± 5 Shore A	ASTM D2240
Abrasion	400 mm <sup>3</sup> (max) @ ION	ASTM D5963
Tensile Strength	7 MPa (min)	ASTM D412
Elongation at Break	300% (min)	ASTM D412
Compression Set	0.32	ASTM D395 B
Tear Strength	20 N/mm (min)	ASTM D624
Temperature Range	-25 °C to +90 °C	