TECHNICAL DATA SHEET

Queensland Gaskets

COMMERCIAL NEBAR® ORANGE | CORK SHEET

Economical, high quality cork-elastomer jointing based on a polychloroprene/nitrile/SBR blend.

Previously designated Nebar® N7E.

Recommended maximum system pressure is 0.5Mpa/5bar.



TECHNICAL INFORMATION

Complies with ASTM F104 line call out F225000M2.

Suitable for use with air, water, alcohols, fuel and diesel oils, mineral lubricating oils, mineral hydraulic fluids, water/glycol, ASTM Oil No 1, IRM903 oil, ASTM Fuel A, BS 148 Transformer Oil.

(Tested to ASTM F104 procedures)

Hardness, IRHD:	60 to 70 (ASTM D1415)
Tensile strength, MPa minimum:	1.45 (ASTM F152B)
Compressibility @ 2.8N/mm², %:	20 to 35 (ASTM F36B)
Recovery, minimum %:	75 (ASTM F36B)

Fluid resistance, % volume change in:

ASTM Oil No 1, 72h @ 100°C:	-5 to +10 (ASTM F146)
IRM903, 72h @ 100°C:	0 to +30 (ASTM F146)
ASTM Fuel A, 22h @ ambient:	0 to +15 (ASTM F146)
BS 148 Transformer Oil, 14 days @ 90°C: (ASTM F146)	+5 to +15

APPLICATIONS

- Recommended for switchgear and transformers.
- +110°C maximum operating temperature in liquids.
- Retains flexibility down to -30°C.

AVAILABLE SIZES

Precision cut gaskets to any shape, size and quantity.
In sheets 1.2m x 1.2m. Thicknesses 1.5mm, 2mm, 2.5mm, 3mm, 5mm, 6mm, 9.5mm.

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.