

Buna Gasket Material

Nitrile (Buna-N)

Trade Names:

Chemigum Hycar (Zeo (Goodyear)n Chemical) Ny Syn (Copolymer) Paracril (Uniroyal) Krynac (Polysar) Perbunan (Mobay)

The most widely used O-Ring elastomer. Excellent resistance to petroleum products. Excellent compression set, tear and abrasion resistance. Does not have good resistance to ozone, sunlight, or weather, unless specifically compounded. Should not be stored in direct sunlight or near motors or other electrical equipment which may generate ozone. Temperature range: -40° to +250°F.

STYLE 0726T -

Buna-N 70 Durometer for Transformer Gaskets and Strip Especially selected for the fabrication of gaskets and strip for transformers. High resistance to transformer oils. Durometer 70±5.

- Tensile strength: 1500 PSI
- Elongation: 250%
- Temperature range: -30°F to 250°F

STYLE 0726H -

Buna-N 90 Durometer Good resistance to many oils and chemicals. Durometer 90±5:

- Tensile strength: 1500 PSI.
- Elongation: 100%.
- Temperature range: -30°F to 250°F

STYLE 0726W -

Buna-N White 50-65 Durometer

Manufactured from FDA approved ingredients. Good resistance to oily and greasy food products. Good resistance to abrasion. Non-toxic and non-marking. Durometer 55+10/-S.

- Tensile strength: 1000 PSI
- Elongation: 400%
- Temperature range: -20° F to 200° F

