


SILICONE

Silicone gaskets offer an economical choice with a wide working temperature (-58°F - 400°F). Silicone is almost an industry default and offers very low extractables (leaching characteristics).

PROPERTY	SILICONE
Temperature Range	-80 to 450° F -62 to 232° C
Acid resistance	Good
Alkali Resistance	Poor - fair
Petroleum oil resistance	Good
Vegetable oil resistance	Good
Abrasion resistance	Good - excellent
Compression set	Good - excellent