

SILICONE RUBBER GASKET FOR FOOD CANTAINER



These mainly use for sealing and keeping fresh among lunch boxes, food boxes, containers, cups and some other food containers.

SIZE:-

- Any customize colour and size .

Applications:-

- Food container, lunch box, storage box, hermetic box, fresh-keeping box
- Oven, Water pipes, Canisters, Glass jars, Cookie jars, Pressure cooker, Oil pan
- Door, Window, Toilet, Washer, Freezer, Water pump, Shower, Stove
- The rubber seal gasket belongs to the household electrical appliance Industry,
- such as electric kettle, electric iron, and microwave oven.

Features:-

- Temperature range: -40 to 220°C
- FDA approved gasket, non-toxic and inert, food safe
- High Strength, Soft flexible
- Food grade, Medical grade, commercial grade available
- Wide functioning temperature range
- Very flexible and low friction coefficient
- Extremely durable and resistant to tearing
- Using imported silicone raw materials

- Cut to size
- Customize the size, thickness, color, hardness as you need
- Heat Resistant, Anti Vibration, Wear Resistant, Water Proof, Oil proof,
- With good sealing, water resistance, oil resistance,
Anti-aging, insulation, nontoxic, cools
- Quickly and easy-to-clean

Technical Data:-

Physical Properties	Test Method	Units	Typical Values
Specific Gravity	DIN EN ISO 1183-1 A	g/cm ³	1.15
Hardness, Shore A	ASTM D2240	SHORE A	60±5
Tensile strength psi(Mpa)	ASTM D412	MPA	10
Elongation (%)	ASTM D412	%	440
Tear Resistance, Die B lbf./in. (KN/m)	ASTM D624	KN/M	25
Tensile Modulus @100%psi(Mpa)	-	-	-
Temperature Rating	-	°C	-40 TO 220
Compression set 22h@175°C	ASTM D395 method B	%	31