



Sealing Solutions for the Semiconductor Industry

Bay Seal Company is your local source for all of your Semiconductor needs. We are stocking distributors for Parker® and Dupont Kalrez® and offer a full line of Metric, Spliced and Teflon O-rings. We also manufacture custom molded and extruded shapes for all available elastomeric materials. Having served the Bay Area since 1957, Bay Seal Company has the experience and expertise to provide highly engineered solutions to help you develop the most cost effective seal design for your project .

Kalrez®

The success of Kalrez has been field-proven for semiconductors, where processing steps can involve extremes of both thermal and chemical exposure.

A few of the suggested compounds are:

- Kalrez® 9500
- Kalrez® 9300
- Kalrez® 9100
- Kalrez® 8900
- Kalrez® 8085
- Kalrez® 8002



O-rings, Hollow Silicone Spliced O-Rings, and Custom Parts in:

- Viton (FKM)
- EPDM
- BUNA
- Silicone
- Fluorosilicone
- Butyl



Custom Molded Products

Seals and Rubber Parts:

- Viton (FKM)
- Silicone
- Fluorosilicone
- EPDM
- BUNA
- Hypalon and other materials.



Spliced O-Rings:

- Variety of cross sections
- Large, non-standard sizes in all standard materials.



Bonded Door Seals

Bonded door seals provide improved sealing performance versus conventional O-rings by reducing particle generation, extending seal life and minimizing replacement time during preventive maintenance.



Gaskets:

Our experienced sales staff can help you with any design dilemma.

