

## Cole-Parmer® Sanitary Gaskets Black EPDM

Sanitary fittings are crafted to prevent contamination, ensuring the highest standards of purity and reliability in fluid handling systems. A sanitary fitting consists of three key components: two fittings, a gasket, and a clamp. The gasket is placed between the two fittings, and the clamp holds the assembly together. This design provides a highly sanitary connection that is easy to assemble and disassemble, making it perfect for processes requiring regular maintenance and cleaning.

Peroxide-cured EPDM gaskets offer excellent resistance to water, steam, and mild acidic or alkaline environments, making them suitable for SIP and CIP processes. EPDM exhibits very low swell and minimal loss of physical properties after repeated steam cycling and long-term exposure to CIP media. Gaskets are free of phthalates, TSE/BSE, and animal-derived ingredients, ensuring the integrity of your fluid.



### CERTIFICATION

FDA 21 CFR 177.2600, USP Class VI, and 3-A compliant

For additional options and complete offerings, visit [coleparmer.com/c/sanitary-fittings](https://www.coleparmer.com/c/sanitary-fittings)

### APPLICATIONS

- Brewing operations and dairy processing applications
- Ideal for general-purpose, laboratory, and single-use applications

### FEATURES/BENEFITS

- Superior compatibility with steam and cleaners in food and beverage processes
- Operating temperature range of -34 to 149 °C (-30 to 300 °F)
- Compatible with Tri-Clamp® fittings
- Sterilize by autoclave, gamma irradiation, clean-in-place (CIP), or steam-in-place (SIP)

USA	+1.800.323.4340
	+1.847.549.7600
Canada	+1.800.363.5900
China	+86.21.5109.9909
India	+1.800.266.1244

UK	+44 (0) 1480.272279
	+33 (0) 1.87.170142*
	+49 (0) 937.792030*
Italy	+39.02.84349215
All others	+1.847.549.7600

### Specification and Ordering Table

Sanitary Clamp Size	Item Number	Pack Size
1/2"	<a href="#">50133-70</a>	10
3/4"	<a href="#">50133-71</a>	10
1"	<a href="#">50133-72</a>	10
1-1/2"	<a href="#">50133-73</a>	10
2"	<a href="#">50133-74</a>	10
2-1/2"	<a href="#">50133-75</a>	10

### BLACK EPDM GASKETS

