

SEAL with Confidence

INDBio[®] Tri-Clamp Gaskets

Designed for Pharma &
Biopharma process industries

The selection of the right gasket is important for pharma and biopharma processes where precision and reliability are non-negotiable. INDBio[®] Gaskets play a crucial role to achieve precision, reliability, and regulatory compliance. Designed to prevent leaks and contamination, our gaskets ensure smooth operations and safeguarding product integrity.

Compliance and Certification

Central to our process

- Lot and Batch: Traceability and Certification
- USFDA and 3-A Sanitary Standards
- USP Class VI Sections 87 and 88
- Title 21 CFR 177.2600 and 177.1550
- ASME BPE Standards
- ADI - Animal Derived Ingredient Free
- Phthalate Free

Gasket Material

Platinum Silicone

PTFE

PTFE + EPDM

PTFE + FKM

Why INDBio[®] Gaskets?



**Product Safety
& Protection**

Protection from Contamination,
Spalling, Particulates and TOCs



**Process Downtime
Prevention**

Associated with seal failure
and improper seal materials



**Achieve Consistent
Quality**

Delivered via application based
selection across multiple facilities

Our Gaskets Portfolio



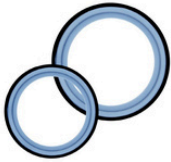
INDBio® Platinum Silicone TC Gaskets

Most commonly used in Pharma and Biopharma applications, it is highly flexible and tear resistant and is a good choice for sealing applications. It does not contain additives that could leach into a drug. Usable temperature range - 58° to 446° F (-50° to 230° C)



INDBio® PTFE TC Gaskets

PTFE offers excellent chemical compatibility, high resistance to stress, cracking and corrosion. An ideal choice where low temperature flexibility or seal memory is not needed. PTFE has extremely low extractables, and absorption rate and shows resilience to process fluids. It can remain in service for long periods in both water and steam. Usable from -450° to 550°F (-268° to 288°C).



INDBio® FLEXi PTFE TC Gaskets

This high-performance gasket features an elastomer core protected by PTFE. Its contact surface integrates PTFE with EPDM rubber, ensuring purity. The bonded design combines mechanical properties of elastomer gaskets with PTFE. Engineered for pharmaceutical and biopharmaceutical applications like Ultrapure water, WFI, and CIP/SIP, it operates in temperatures from 20°F to 300°F (-28°C to 148°C).



INDBio® PTFE Envelope TC Gaskets

PTFE Envelope TC gasket provides the chemical resistance of PTFE with the elastomeric characteristics of EPDM or FKM Fluoro-elastomer. Envelope gaskets offer consistent sealing in most applications ranging from mild to severely corrosive environments. The PTFE component is USP Class VI certified with an FDA approved rubber insert.

Ordering Information

Platinum Silicone	Platinum Silicone with collar	PTFE	Flex PTFE	Envelope		Size	Packsize
BP901020-001	BP901020-081	BP901020-033	BP901020-009	BP901020-017	BP901020-025	0.5"	50
BP901020-002	BP901020-082	BP901020-034	BP901020-010	BP901020-018	BP901020-026	0.75"	50
BP901020-003	BP901020-083	BP901020-035	BP901020-011	BP901020-019	BP901020-027	1"	50
BP901020-004	BP901020-084	BP901020-036	BP901020-012	BP901020-020	BP901020-028	1.5"	50
BP901020-005	BP901020-085	BP901020-037	BP901020-013	BP901020-021	BP901020-029	2"	50
BP901020-006	-	BP901020-038	BP901020-014	BP901020-022	BP901020-030	2.5"	25
BP901020-007	-	BP901020-039	BP901020-015	BP901020-023	BP901020-031	3"	25
BP901020-008	-	-	BP901020-016	BP901020-024	BP901020-032	4"	25

Bulk pk of 100 pcs/pk available

Enquire Now