

SEALING SOLUTIONS

Life Science



PERFREZ[®]
faith in precision



Medical Compound

| FFKM | | | | |
|-------------------------------|--------------------|-------------|--------------------|--|
| Compound | Hardness (Shore A) | Color | Service Temp. (°C) | Features |
| PERFREZ [®] 9082E | 70 | White | -10~230 | USP class VI FDA Broad Chemical resistant |
| SILICONE | | | | |
| S7049AY | 70 | Transparent | -55~200 | USP class VI FDA Platinum cured |
| S6560AY | 70 | Transparent | -55~200 | ISO-10993 USP class VI FDA Platinum cured |
| S7560AK | 75 | Red | -55~200 | USP class VI FDA Platinum cured |
| S7014AY | 70 | Transparent | -55~200 | USP class VI FDA Peroxide cured |
| EPDM | | | | |
| E7003AP | 70 | White | -40~150 | USP class VI Excellent Gamma resistant |
| E7083AA | 70 | Black | -40~150 | FDA Excellent Gamma resistant |
| FKM | | | | |
| V7092AP | 70 | White | -10~250 | USP class VI FDA High temp. grade |



FM 587379

Why Applied Seals ?

Applied Seals, ISO-13485 certified, offers variety of materials that including USP VI, ISO-10993 and FDA grades.

We have co-operated with world class rubber material suppliers, Dow, Wacker and Nusil, to ensure the sufficient compound and capability to meet medical requirements.

Products

▼ Sterile Connector



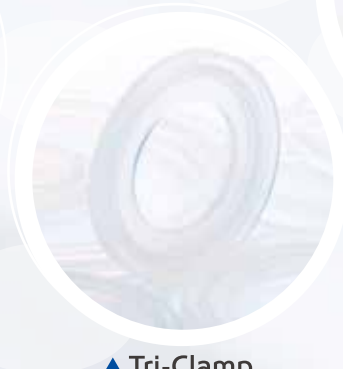
▼ Surgical Instruments



▼ Respirator



▲ Tri-Clamp



▲ Dental Equipment

▼ Drug Manufacturing Process



▼ Blood Filter-LSR



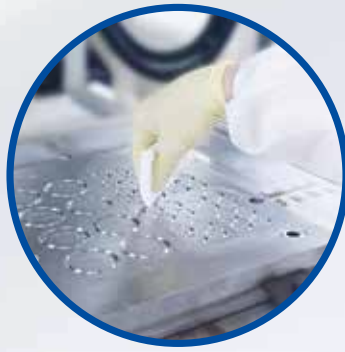
▲ Orthopedic Surgical Instruments



Cleanliness Control



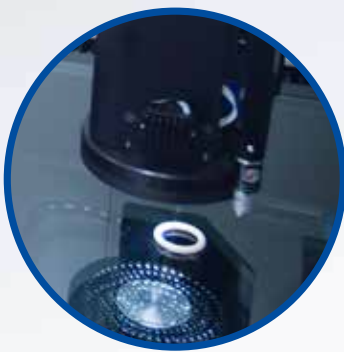
Compounding
Class 10000



Molding & IPQC
Class 1000



Post Curing
Class 1000



FQC
Class 10000



Ultrasonic-DI Water Clean
Class 100



Packing
Class 100

LSR

No-post-cure LSR makes production cycle short, improves the production efficiency and good for large-volume products.

Its closed-loop system significantly minimized the cross-contamination and offered best cleanliness control.



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