

Medical Non-Stick Coatings

TS VTI's proprietary medical non-stick coatings transform surgical and dental instruments through advanced physical vapor deposition (PVD) technology. Our specialized coatings create ultra-smooth, low-friction surfaces that enhance instrument functionality while supporting improved patient outcomes.

Medical professionals working with coated instruments consistently report smoother tissue interaction, easier cleaning protocols, and extended instrument service life. These performance improvements translate directly to safer procedures, reduced infection risk, and lower total cost of ownership for medical facilities.

Performance Benefits:

- Reduced Tissue Trauma
- Smoother Instrument Movement
- Enhanced Visibility
- Streamlined Sterilization
- Extended Service Life
- Biocompatible Materials
- Corrosion Protection
- Lower Friction Coefficients
- Easy Debris Release
- Cost-Effective Ownership

Applications:

- Surgical Scalpels & Cutting Tools
- Forceps & Graspers
- Needle Holders
- Surgical Retractors
- Clamps & Hemostats
- Dental Scalers & Probes
- Rotary Instruments & Burs
- Dental Mirrors
- Microsurgical Instruments

Quality & Compliance

ISO 9001 | ITAR Registered | Biocompatible Materials

Contact: sales@vergason.com

TS VTI 166 State Route 224 Van Etten, NY 14889 | 607-589-4429