



FluoroWire®

Pure PTFE Coatings On Continuous Length Medical Wire

Every medical device we coat touches lives®

PTFE • FEP • Pure Fluoropolymer Coatings

FDA Compliant / Biocompatible

Our Pure PTFE Coatings Can Be Applied To Continuous Lengths of:

All Stainless Steel Alloys • Nitinol • Silver Plated Copper Wire • Stranded Wire • Coatings These Wire Configurations:

Round • Stranded • Twisted • Cables

Continuous Wire Lengths • Reel-to-Reel

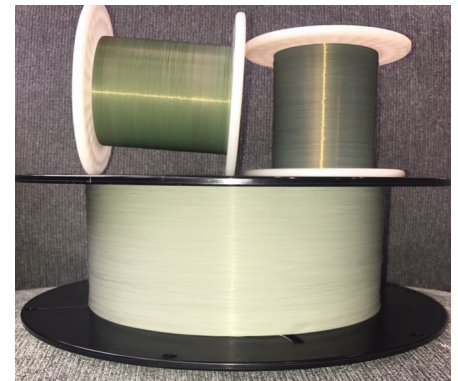
Wire Diameters of .005" - .040"

- Providing uniform coverage and thickness
- Lowest C of F of any wire coating
- Smooth, continuous low friction surface
- Excellent adhesion
- Colors Available—Clear/ Natural, Green, Gray, Black
- Easily coiled or fabricated
- Non-Stick properties & Bioburden tested



As Applied Pure PTFE Coatings

- Coating thickness .00012 to .0025 inches per side
- The application of the coating does not change the A sub f of the Nitinol wire. Providing uniform coverage
- Excellent adhesion
- Low-friction and Non-stick properties



100 Plus Years of Combined Experience and Integrity

For all medical and precision applications, the experience and integrity of the coating applicator is of utmost importance. Surface Solutions Group, LLC is a leader in the development and application of functional coatings. Our proven techniques assure the best in quality control, consistency, reliability, and service. Our customer must test for biocompatibility and end use.

The information presented in this coatings data sheet is based on our application of and work with these coatings. End use conditions and methods of use with these coatings which are beyond our control may modify these results. Before adopting our coatings for commercial use, the user should test and confirm the suitability of these coatings for each specific use. Additionally, our recommendations and suggestions for the application and use of our coatings are not a warranty that such application or use are free from infringement of any third party patent right. Technical support available for filing 510K submissions for device certification. Complete formation and composition analysis available for certification only. FluoroWire® is a US registered trademark of Innovatech, LLC which is used under license by Surface Solutions Group, LLC.



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