



FluoroWire®

Applying Specialty Coatings On Medical Wires

Every medical device we coat touches lives®

PTFE • FEP • PEEK • ANTIMICROBIAL • HYDROPHILIC

FDA Compliant / Biocompatible

Coatings Can Be Applied To:

All Stainless Steel Alloys • Nitinol • Silver Plated Copper Wire • Specialty Wire

Coatings These Wire Configurations:

Round • Rectangular • Square • Twisted • Many Other Shapes

Continuous Wire Lengths • Reel-to-Reel

Diameters of .002" - .040"

- Providing uniform coverage and thickness
- Low-friction and non-stick properties
- Smooth surface
- Excellent adhesion
- Variety of **COLORS**
- Easily coiled or fabricated
- Radiopaque markings available.



Cut-To-Length Wire • Mandrels • Coils • Assemblies

Diameters of .003" - .125" • Lengths of 2.54cm - 635cm

- Providing uniform coverage and thickness
- Excellent adhesion
- Low-friction and Non-stick properties
- Guidewire diameters of .012", to .038" in both round wire and flat wire and special sizes are coated weekly in lengths up to 635 cm.

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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