

Surface Enhancement Experts

FluoroWireSM

Applying Specialty Coatings On Wire For The Medical Industry

PTFE • FEP • PEEK • ANTI-MICROBIAL • HYDROPHILIC FDA-Compliant / Biocompatible

Surface Solutions Group successfully applies coatings to:

ALL STAINLESS STEEL ALLOYS • NITINOL • SILVER-PLATED COPPER WIRE • SPECIALTY WIRE

Surface Solutions Group coats the following wire configurations:

ROUND • RECTANGULAR • SQUARE • TWISTED • MANY OTHER SHAPES

In either:

1 c

CONTINUOUS WIRE LENGTHS • REEL-TO-REEL DIAMETERS OF .005"- .040"



Benefits:

- Providing uniform coverage and thickness
- Low friction and non-stick properties
- Smooth surface
- Excellent adhesion
- Offering variety of colors
- · Easily coiled or fabricated
- Special COLORS available





<u>Or:</u>



CUT-TO-LENGTH WIRE • MANDRELS • COILS • ASSEMBLIES

DIAMETERS OF .003" - .125" • LENGTHS OF 2.54cm - 635cm

Benefits:

- Providing uniform coverage and thickness
- 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 is a leader in the development and application of functional coatings. Our proven techniques assure the utmost in quality control, consistency, reliability, and service. Customer must test for Biocompatibility and end use.

