

# FluoroWire<sup>SM</sup>

*Applying specialty coatings on wire for the medical industry.*

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

**Orion successfully applies coatings to:**

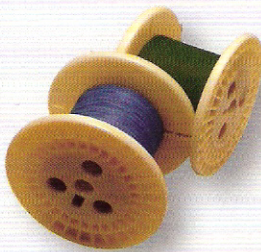
ALL STAINLESS STEEL ALLOYS • NITINOL • SILVER-PLATED COPPER WIRE • SPECIALTY WIRE

**Orion coats the following wire configurations:**

ROUND • RECTANGULAR • SQUARE • TWISTED • MANY OTHER SHAPES

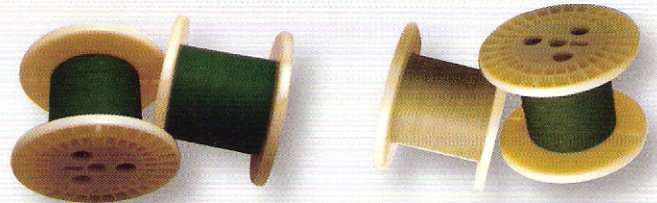
**In either:**

**1** **CONTINUOUS WIRE LENGTHS • REEL-TO-REEL** DIAMETERS OF .003" - .040"



## Benefits:

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



**Or:**

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

DIAMETERS OF .003" - .125"

LENGTHS OF 1" - 250"

## Benefits:

- Providing uniform coverage and thickness
- Excellent adhesion
- Low-friction and non stick properties



## ● 43 Years of Experience and Integrity

For all medical and precision applications, the experience and integrity of the coating applicator is of utmost importance. Orion Industries 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.



APPLICATORS OF FUNCTIONAL COATINGS SINCE 1963

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