



GlideMed™

Sustainable, Compliant Medical Device Coating

NO AND LOW PTFE, WATER-BASED, LOW FRICTION COATING

- ✓ REACH and RoHS Compliant
- ✓ Biocompatible
- ✓ Water-based
- ✓ No PTFE and Low PTFE Options
- ✓ No PFOS
- ✓ No PFOA
- ✓ No Hex Chrome
- ✓ No Harsh Solvents

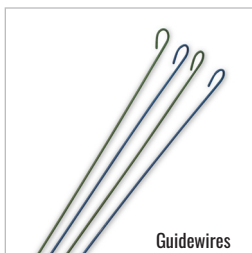
Certain chemicals have come under increased scrutiny by the US EPA and EU MDR. Based on established, proven coating technology, GlideMed™ is free from any PFOS, PFOA, harsh solvents, and hexavalent chromium (hex chrome) compounds, and is available in No PTFE and Low PTFE formulations. It provides permanently bonded, low friction properties that are a good, sustainable alternative to traditional PTFE coatings.

Ensure compliance with GlideMed™ from Surface Solutions Group—your trusted partner for proven medical device coating technologies.

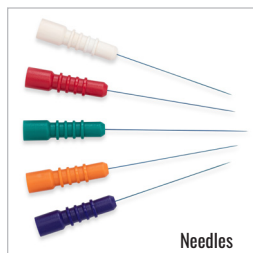
SUPERIOR QUALITY, EXPERIENCE AND INTEGRITY YOU CAN RELY ON

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

Surface Solutions Group is the respected leader for proven medical device coating technologies. Medical device companies choose us for our exceptional quality, repeatability, delivery, and service. Because... **Every Medical Device We Coat Touches Lives.®**



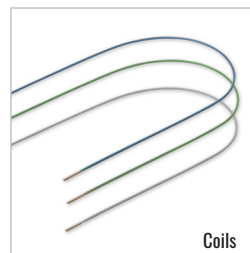
Guidewires



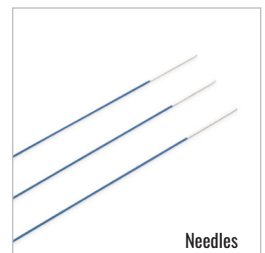
Needles



Continuous-Wire



Coils



Needles

MEDICAL DEVICE USES

- Guidewires
- Needles
- Push/Pull wires
- Continuous reel-to-reel wire
- Coils
- Mandrels
- Hypotubes

WIRE TYPES AND CONFIGURATIONS

Stainless steel alloys, tungsten, titanium, nitinol, and silver-plated copper

Round, stranded, flat, twisted, tapered, coils, cables, or tubes

Discrete lengths up to 300 cm

Continuous length reel-to-reel

Wire diameters starting at .003"

COATING OPTIONS AND FEATURES

No PTFE and Low PTFE formulations

Clear/natural, green, blue, gray, black, and custom colors available

Thickness of .00012" - .0005" per side

Excellent adhesion

Uniform coverage and thickness

Smooth, continuous low friction surface

No change to nitinol activation temperature (Af)

Low coefficient of friction (CofF)

Good insulation properties

Non-stick properties

Can be post ground



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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. GlideMed™ is a US trademark of Innovatech, LLC which is used under license by Surface Solutions Group, LLC. © 2023 - Surface Solutions Group, LLC