

# Put the *power* of **water** to work for you.

Coatings  
**2Go**™

## The C2G solution:

Coatings2Go, LLC., provides affordable, best-in-class hydrophilic medical device coatings that are promptly delivered directly to you. You can purchase domestically or internationally through our quick and secure online ordering, with no license fees or royalty costs. We maintain a Master File with the FDA and our Quality Management System is ISO 13485:2016 certified, a clear testament to the hard work and expertise we provide. The decades of leadership we have producing high performance medical device coatings is perfect for your existing medical device or new product launch.

Our commitment to excellence frees up the time to focus on what matters most: your next big idea. Our coatings are water-based, easy to use and eco-friendly; perfect for your on-site control and manufacturing. They are easy to customize and provide exceptional lubricity, durability and versatility.

## Chemical solutions for your needs:

- Biological • Chemical • Electrical • Mechanical
- REACH/EU MDR Compliant
  - NMP-free options
  - 3 available sizes: 4, 12, or 32 oz.

## A few advantages of water-based coatings:

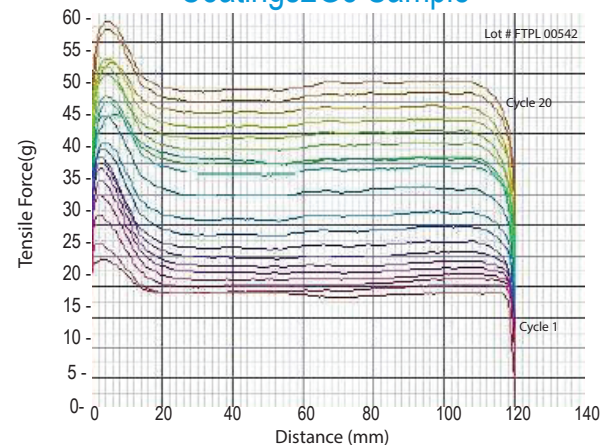
- Non-flammable and safe for solvent-sensitive plastics
- Workers prefer their low/no odor
- Lower insurance costs because they're non-flammable
- No need for large air volumes for ventilation
- Lower facility costs for heating & cooling air
- Lower-cost disposal & clean-up

## We're here to help you:

- Coatings supplied for your in-house use.
- Pretreatment coating recommendations for maximum coating performance.
- Surface Solutions Laboratories®, Inc. offers coatings consulting services.

## Hydrophilic Friction Test Report

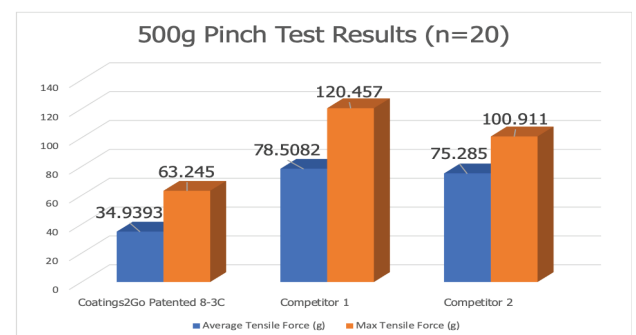
### Coatings2Go Sample



Overall Average  
Tensile Force (g) 34.9393

Overall Max  
Tensile Force (g) 63.245

## Competitive Analysis



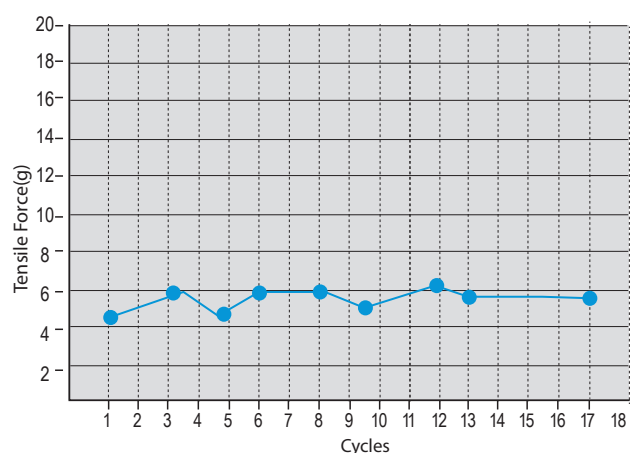
Order online today! Easy to order. Easy to use. Direct to you.  
[www.Coatings2Go.com](http://www.Coatings2Go.com) | +1 978.369.7411

## > Water-based medical coatings

### Coatings2Go Patented Hydrophilic Coatings 8-3C on primed French PEBAX Tubing.

Total primer/8-3C coating thickness - 4 microns.

Tensile force trials using 1.0 pinch test over 17 cycles in 37° water bath.



Test facility: customer's custom application test

### Anti-Xa Activity of Heparin-containing Surface Films

Heparin release/retention in urethane 6-65D

Time	Ave eluted, mg	Ave cum %	Surface
		eluted	Active
0 Hr	0	0	by factor Xa
1 Hr	0.0349	3.43	
1 Day	0.1609	17.415	
2 Day	0.0081	18.215	
3 Day	0.0063	18.835	
7 Day	0.0068	19.5	
14 Day	0.0004	19.58	
30 Day	0.0007	19.64	2.2mU/cm2
60 Day	0.00005	20.66	2.5mU/cm2
90 Day	below detection		1.5mU/cm2
6 Mo.	below detection		2.0mU/cm2
Film load, mg	1.02	100	

Test facility: Biocascade

# Coatings 2Go™



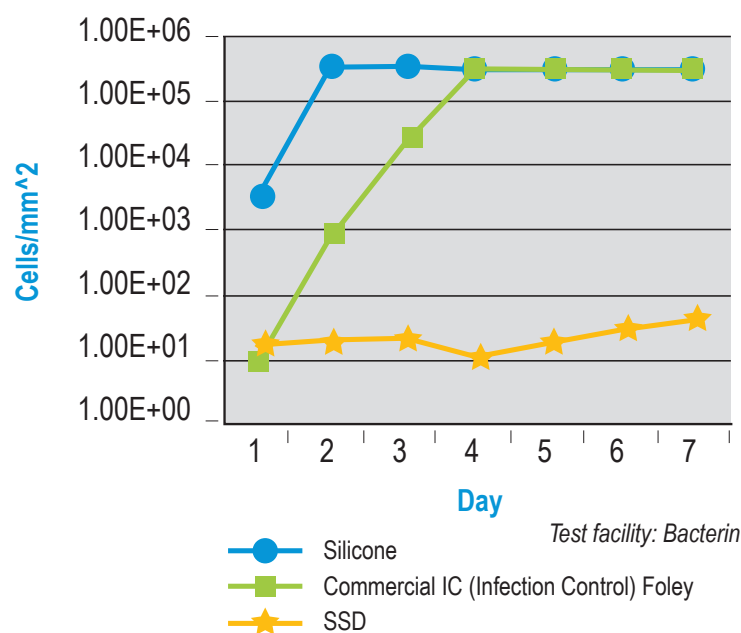
#### Markets served:

- Ocular-surgery devices
- Endoscopic devices
- Urological devices
- Neurological devices
- Cardiovascular access & therapy
- Dental products

### SSD Antimicrobial Coatings

Anti-Infective Coating for Medical Devices

Bacterial adsorption-Silicone Foley Catheters



Test facility: Bacterin

### SSD Antimicrobial Coatings

2020 Customer Test Data Per ASTM E2149-13a

Bacteria	Test Result (monobalance %)	Remark
E. coli ATCC 25922	99.9%	-
S. aureus ATCC 6538	99.9%	-
P. aeruginosa ATCC 15442	98.~%	Retest for 99.9%
K. pneumoniae ATCC 4352	99.9%	-