



**TechCoat-Med-100** is a proprietary titanium rich coating providing excellent performance for medical tools and implants.

## User Benefits

- **Environmentally Friendly Technology**
- **Biocompatibility**
- **Wear Protection**



## Industries & Applications

**Medical:** Joint Components, Instruments, implants

## Properties

Coating Thickness

Hardness

Coefficient of Friction (Pin on Disc)

Color

Maximum use Temperature

## Value

.00004”-.0002” (1-5µm)

2500 Hv

0.55

Silver or Gold

1100 F

### Ship To:

2200 East First Street  
Dayton, OH 45403



## **TECHMETALS, INC.**

Solving your problems with our solutions

Phone: 937-253-5311

Fax: 937-253-5096

[www.techmetals.com](http://www.techmetals.com)

### Mail To:

P.O. Box 1266  
Dayton, OH 45401