



**TechCoat-100** is a proprietary general purpose coating providing universal improvement for most wear applications.

## User Benefits

- **Environmentally Friendly Technology**
- **Chemical Inertness**
- **Minimizes Additional Processes**
- **Reduction of Lubricants**
- **Wear Protection**

## Industries & Applications

**Medical:** Joint Components, Instruments

**Optics:** Mold cavities

**Injection Molding:** Cores, Cavities, Pins

**Cutting**

**Forming**

**Decorative**



## Properties

Coating Thickness

Hardness

Coefficient of Friction (Pin on Disc)

Color

Maximum use Temperature

## Value

.00004"-.0002" (1-5 $\mu$ m)

2500 Hv

0.55

Gold

1100 F

### Ship To:

2200 East First Street  
Dayton, OH 45403



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Solving your problems with our solutions

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