



TechCoat-300 is a proprietary high performance hard coating providing increased performance for high speed machining applications.

User Benefits

- **Environmentally Friendly Technology**
- **Extreme Mechanical Hardness**
- **Reduction of Lubricants**
- **Superior Heat Resistance**
- **Elevated machining efficiencies**

Industries & Applications

Stamping: Punches, Dies, Coining

Injection Molding: Cores, Cavities, Pins

Cutting

Milling

Sawing

Tapping



Properties

Coating Thickness

Hardness

Coefficient of Friction (Pin on Disc)

Color

Maximum use Temperature

Value

.00004"-.0002" (1-5 μ m)

3300 Hv

0.70

Black

1600 F

Ship To:

2200 East First Street
Dayton, OH 45403



TECHMETALS, INC.

Solving your problems with our solutions

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