

INDCO Coating Options

We can coat new or used shafts and impellers, blades, drums, vats, tools, and mixing housings. Allow a three week lead time for the coating process. A minimum charge for setup may apply.

Teflon/Keco 600P

A thermal spray coating with excellent non-stick properties. Materials such as ink, paint, adhesives and food products release and clean easily from vessels treated with this coating . It is applied 4 to 6 mils thick , is FDA approved and will withstand temperatures up to 500° F. This coating resists most solvents and paint thinners but ECTFE should be specified for chemical and corrosion applications.

Halar

An ECTFE coating designed for chemical and corrosion resistance. Has good mechanical properties from cryogenic to 300° F. Good tensile, flexural, and wear properties. This coating is applied 8 to 20 mils thick. Please contact us with specific chemical composition and operating temperatures. Has a very smooth surface finish. Food grade is available.

Tungsten Carbide

A plasma-applied coating. This coating is extremely hard and offers superior abrasion resistance. Tungsten Carbide has been used to replace chrome plating and other hazardous processes. This coating is applied 5 to 8 mils thick and will withstand temperatures up to 900° F.