



BIOCOMPATIBLE MEDICAL PVD COATING

We are an experienced surface treatment and PVD coating provider for medical instruments, orthopedics, probes, alignment devices, implants and surgical cutting tools. Our coatings are biocompatible, for use with devices in contact with skin, tissue, bone and blood.

- ◆ Processes meet medical guidelines as well as other medical performance requirements
- ◆ NDA's are used and medical specifications are supported
- ◆ USP class 6 biocompatibility testing of several criteria such as; acute systemic exposure, cytotoxicity, sensitization, intracutaneous irritation, systemic injection

BENEFITS

- ◆ Improved Instrument Performance
- ◆ Distinct Color Identification
- ◆ Decreased Friction with Improved Wear Resistance
- ◆ Barrier Layer for Various Solutions and Environmental Exposures

nC MediCOAT (TiN)

nC MediCUT (TiCN)

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