

# Medical-Grade White Nylon



## Precision. Customization. Performance.

Medical-grade White Nylon is a specialized polymer offering durability, sterilization compatibility, and aesthetic adaptability, making it ideal for healthcare applications. From diagnostic equipment and surgical tool prototypes to medical device housings, it delivers the performance and flexibility the industry demands. Its versatility extends to customization, enhancing visibility, identification, and branding. It can also be dyed for differentiation without compromising durability, sterility, or long-term reliability in medical settings.

### **Benefits:**

#### **Unlimited Color Customization:**

Medical-grade White Nylon provides a versatile base for customization, enhancing visibility, identification, and branding. It can be dyed for differentiation without compromising durability, sterilization compatibility, or performance in medical settings.

#### **Biocompatibility:**

Medical-grade White Nylon is biocompatible, ensuring safe contact with human tissue and fluids without adverse reactions. Extensively tested and certified, it meets global regulatory standards, making it ideal for medical devices requiring direct body contact.

#### **Durability:**

Medical-grade White Nylon is highly durable, resistant to wear, breakage, and deformation, ensuring long-lasting reliability in medical devices and components.

#### Sterilizability:

Medical-grade White Nylon withstands high temperatures and resists chemical degradation, ensuring easy sterilization and safe use in medical settings—ideal for surgical tools and sterile components.

#### **Chemical resistance:**

Medical-grade White Nylon withstands harsh chemicals and solvents, ensuring safety and effectiveness in medical applications.

Contact us today to learn more. addmangroup.com info@addmangroup.com



