

**ULTRA SOFT + BIOCOMPATIBILITY**

# MEDICAL DEVICE MANUFACTURER

**GUIDING CATHETER**

## AVIENT SOLUTION

NEUSoft™ Thermoplastic Polyurethanes

## WHY AVIENT?

- Delivered an ultra-soft TPU that has good elasticity, abrasion, and tear resistance
- Complied with ISO 10993 biocompatible properties
- Offered onsite service to support rapid extrusion performance for the customer

## LEARN MORE

## KEY REQUIREMENTS

- Ultra-soft hardness of about Shore 50A
- Excellent extrusion performance, achieving a thickness of about 0.1 mm
- Smooth surface
- Certification for biocompatibility