**Syringe Manufacturing**

**Disposable Syringe Tip Cap**

**Key Requirements**

- Excellent sealing and resealing performance
- No DEHP or natural rubber latex added during processing
- Can be sterilized by EtO
- Compliance with ISO 10993-4&5, USP Class VI

**AVIENT SOLUTION**

Dynaflex™ Thermoplastic Elastomer

**Why AVIENT?**

- Formulated a solution that met rigorous medical application requirements
- Leveraged global footprint to ensure supply continuity
- Increased process efficiency by replacing previous thermoset material with TPE

**Learn More**