



KEY REQUIREMENTS

- Hardness 45, shore A
- Thickness 0.5mm and Tensile set <20%
- Grippy feel & good colorability
- Extrusion processability
- Withstand all methods of sterilization
- FDA, REACH, RoSH and ISO 10993 part 4 compliance

PROCESSABILITY + PERFORMANCE

GLOBAL ELASTIC & RUBBER PRODUCT MANUFACTURER

TOURNIQUET BAND

AVIENT SOLUTION

Custom GLS™ Thermoplastic Elastomer

WHY AVIENT?

- Established relationship enabled Avient to recommend alternative solutions
- Replaced thermoset rubber with a custom made TPE to meet all performance criteria
- Provided a cost effective solution that exceeded customer requirements
- Provided local support throughout material development in Pune, India

LEARN MORE