

**SOFT TOUCH + ISO COMPLIANCE**

# MEDICAL DEVICES MANUFACTURER

## ELECTROCARDIOGRAM PAD

### AVIENT SOLUTION

Versaflex™ HC Thermoplastic Elastomers

### WHY AVIENT?

- Delivered a skin-like tactile material that met the customers' design and feel requirements
- Provided custom colors formulations to match product aesthetics
- Met ISO 10993 biocompatibility standards
- Provided a proven PP overmolding solution with key processing and performance advantages over silicone

### LEARN MORE

### KEY REQUIREMENTS

- Soft, skin-like tactile feel for a comfortable user experience
- Color customization to meet multiple device requirements
- ISO 10993-compliant thermoplastic elastomer (TPE) for medical device applications
- Superior overmolding compatibility with PP, delivering reliable sealing performance