MATERIALS MATTER FOR MEDICAL WEARABLES + DIGITAL HEALTH

FUNCTIONAL AESTHETICS
- Offer durable color and flexibility so wearables look and feel great
  - Thermoplastic Elastomers (TPEs)
  - Custom-Engineered Polymer Formulations
  - Polymer Colorants

COMFORT & SKIN COMPATIBILITY
- Avoid skin irritations
  - Thermoplastic Elastomers (TPEs)

SPECIAL ADDITIVES
- Enhance product performance
  - Scratch & Mar Resistance Technology
  - Antimicrobial Technology

ERGONOMIC BUTTONS & GRIPS
- Empower consumers with easy-to-use products
  - Thermoplastic Elastomers (TPEs)

ELECTRONIC PERFORMANCE RELIABILITY
- Enable miniaturization and thermal management for part electronics
  - Conductive Plastics
  - Custom-Engineered Polymer Formulations

DURABILITY
- Deliver products that last and are resistant to harsh chemicals, lotions or oils
  - Custom-Engineered Polymer Formulations
  - Polymer Additives

WHY MATERIALS MATTER FOR WEARABLES

For more information on materials that matter in healthcare, visit avient.com or call +1.844.4AVIENT

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