

## CHEMICAL RESISTANCE

# DEVICE MANUFACTURER

## MEDICAL DEVICE HOUSING

### AVIENT SOLUTION

Trilliant™ HC8900 Thermoplastics

### WHY AVIENT?

- Provided a cost-effective material with superior chemical resistance to traditional materials
- Formulated a medical-grade, semi-crystalline blend to support regulatory testing and approvals
- Demonstrated superior property retention and crack resistance after exposure to hospital-grade disinfectants, including Virex® Tb, helping to extend the device life

### LEARN MORE

Virex® is a trademark of Diversey, Inc.



### KEY REQUIREMENTS

- Improved chemical resistance compared to PC/ABS, PC/PET & COPE
- Flame retardant (FR) rating of V-1 at 0.75 mm
- Zero BPA & non-halogenated FR material
- Available in standard hospital grade pre-colors