

# SEMICONDUCTOR PACKAGING OEM

SPECIALTY, STATIC  
DISSIPATIVE PACKAGING

## AVIENT SOLUTIONS

Stat-Tech™ Static Dissipative Formulations

## WHY AVIENT?

- Protected critical electronics from ESD while providing an environmental barrier
- Adhered to strict quality and cleanliness controls from raw material handling through production to help maintain high-purity standards, such as ultra-clean feeders, deionized water, and specific HVAC systems, supporting quality initiatives, including PCS reviews, eCoA, and HA assessments
- Exceeded customer expectations for controlling ionic and metal contamination down to parts per billion (PPB)
- Offered global capabilities with local support and material supply to meet growing semiconductor industry needs

## LEARN MORE

## KEY REQUIREMENTS

- Provide protection against electrostatic discharge (ESD) and environmental variations
- Ensure highly specialized, clean manufacturing conditions
- Deliver stringent quality control of ionic and metal contamination
- Maintain availability of raw materials across a global supply chain
- Ability to translate production globally