

ELECTRICAL COMPONENT OEM MEDICAL CONNECTORS

AVIENT SOLUTION

Colorant Chromatics™ Evoluscend™ non-PFAS* high-temperature polymer mold release additive

WHY AVIENT

- Enabled efficient ongoing production rates without changing any processing parameters
- Safeguarded color stability and transparency during processing for optimal aesthetics
- Ensured regulatory requirements for biocompatible ISO10993¹ and FDA were met
- Provided a solution effective across a range of high-temperature polymers, including PEEK, PPSU, PES, PSU, PEI, LCP, and PPS

[LEARN MORE](#)



(*) manufactured without intentionally added PFAS and without PTFE
(1) refers to sulfone products only

KEY REQUIREMENTS

- Ongoing production with no change to regular set up
- Excellent processing and demolding performance
- Color stability during processing
- Excellent chemical and impact resistance