

PERFORMANCE + EFFICIENCY

AIRLINE COMPONENTS MANUFACTURER

CABIN INTERIOR PARTS

AVIENT SOLUTION

Colorant Chromatics™ PES/PPSU Pre-colored Solutions

WHY AVIENT?

- Delivered consistent distribution and dispersion in high-temperature polymers, resulting in improved mechanical properties and performance
- Maintained efficient processing and waste reduction with shorter lead times
- Offered regulatory support to help meet requirements
- Allowed minimum order quantities as low as 5kg (10lbs) for custom color solutions requested by specific airlines

LEARN MORE



KEY REQUIREMENTS

- Stable, consistent coloration of high temperature polymers
- Improved mechanical strength, superior impact performance and resistance
- Robust chemical resistance from cleaning chemicals, oil, and fats
- Meet current environmental performance standards (temperatures and user interface)
- Regulatory flame retardance performance