

VISUAL CLARITY + RECYCLATE

INJECTION MOLDER TOUCHSCREEN SURFACE

AVIENT SOLUTION

Cesa™ WithStand™ SX Low Haze
Antimicrobial Additives

WHY AVIENT?

- Offered expertise in antimicrobial solutions, application development, and versatile product forms
- Provided non-public health claims and reduced material use with recycled polycarbonate
- Delivered strong efficacy >Log 2 against gram-negative and gram-positive bacteria
- Supported a safe, hygienic environment while maintaining clarity and performance using a masterbatch with recycled content

LEARN MORE

KEY REQUIREMENTS

- Provide antimicrobial protection with strong log reduction (gram-negative / gram-positive efficacy) using globally available and cost-effective active ingredients
- Incorporate a compatible recycled base resin
- Utilize recyclate with no haze or discoloration (yellowing) of product, even with long-term heat aging
- Maintain visual clarity while using antimicrobial raw materials with additional functional additives