



➤ PRODUCT BULLETIN

Cesa™ WithStand™ SX Low Haze Antimicrobial Additives

Cesa™ WithStand™ SX Low Haze Antimicrobial Additives counteract bacteria, fungi, and microbes to enhance the performance of clear polycarbonate or plexiglass applications that require visual clarity. The patented formula of Cesa WithStand SX is especially suited for those products that use recycled resin, as it will not cause opacity or hazing as traditional antimicrobials often do.

By limiting the growth of microbes in finished plastic parts, Cesa WithStand SX can reduce odor development and protect against staining, hazing, and discoloration to keep products looking newer.

KEY CHARACTERISTICS

- Patented next-gen formulation that can preserve visual clarity and aesthetics in applications using recycled content
- Reduces bacterial, mold, and fungal growth on the surface and through the thickness of the plastic part
- Helps reduce odor, staining, discoloration, and loss of mechanical properties
- Available for various processes including extrusion, injection molding, blow molding, rotational molding, and thermoforming

MARKETS & APPLICATIONS

These antimicrobial additives are well-suited for clear polycarbonate or plexiglass applications using recycled resin including:

- Electronics
- Packaging
- Consumer goods
- Protective shields and sneeze guards
- Plexiglass windows or panels
- Clear phone or tablet cases
- Modular office construction
- Point-of-purchase screens
- Touchscreen information kiosks
- Transportation infotainment screens

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