

## **Antimicrobial Permanently and Safely Protects Medical Devices, Healthcare Surfaces**

The antimicrobial protects plastics and nonwoven fabrics from staining, pitting, deterioration, and odor caused by bacteria, mold, mildew, and fungi, without compromising end-product safety. Applications include catheters, wound dressings, surgical drapes, and human-contact surfaces in healthcare settings. The product is sold as a solid crystalline powder which has long been used for protecting textiles. Now, the material has been transformed to a dry crystalline powder that is thermally stable for use in extrusion and injection molding. The product contains no volatile organic compounds, heavy metals, arsenic, or polychlorinated phenols, and is FDA-listed and EPA approved as a modifier to medical devices.

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