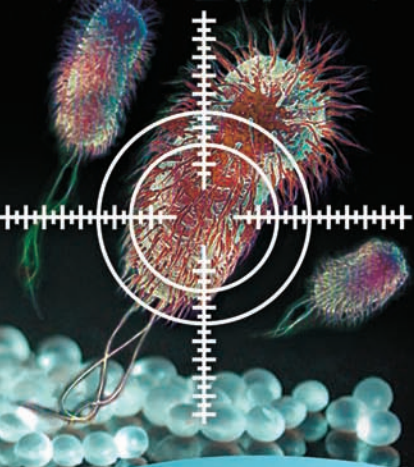
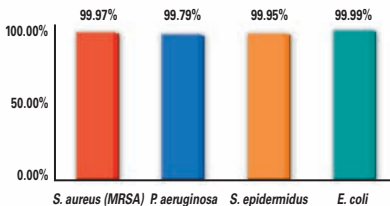


# Battle Bacteria



## Kill Rate Results



Source: Independent Laboratory; data on file.

**AdvanSource Biomaterials (ASB) Antimicrobial polymers** aggressively target both gram + / gram - bacteria, with kill rates > 99.7%. Independent laboratory testing has been conducted for commonly encountered bacteria, including *S. aureus (MRSA)*, *P. aeruginosa*, *S. epidermidis*, and *E. coli*.

## Innovative Technology and Manufacturing Methods

AdvanSource Biomaterials' antimicrobial polymers utilize proprietary manufacturing techniques and processes to provide a fully homogenous material, thus ensuring uniform dispersion of the antimicrobial agent throughout the finished polymer. These materials are available in aromatic and aliphatic polycarbonate or polyether-based resins, as well as extrudable or solution-grade hydrophilic products.

## About AdvanSource Biomaterials

AdvanSource Biomaterials continues to focus its R&D efforts on innovative technological advancements to combat the medical industry's most critical challenges.

ASB products are used as coatings for a wide variety of material substrates or as structural engineering polymers designed to overcome environmental stress cracking (ESC), maintain dimensional stability, and provide targeted material synthesis to achieve specific mechanical characteristics.

As a leading materials technology company specializing in polymers and polymer-based materials, ASB provides full partnership support through formula precision, a keen industry focus, and a scope trained on conquering device-centered infection to provide material optimization for your final product.

**AdvanSource**  
biomaterials™

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