

PROTECT·A·BED®

DEMYSTIFYING PROTECTION

commonly misused terms and what they really mean

ANTI-BACTERIAL

Prevents the growth of bacteria.

Some fabrics are naturally anti-bacterial. Topical treatments are available as well to achieve.

ANTI-MICROBIAL

Stops the spread of bacteria & mold.

Most anti-microbial claims are achieved with a topical treatment that can wash out over time.

VIRAL PENETRATION

Prevents virus from passing through the fabric.

Acts as a barrier

ANTI-VIRAL

Kills bacteria & virus on contact.

Chemical anti-viral treatments are limited to the medical field at this time.

TIP

Look for independent lab testing to support any claims

CDC VIRAL PENETRATION CERTIFICATION

The Protect-A-Bed waterproof Miracle Membrane® used on both AllerZip Smooth and BugLock Plus has passed the Centers for Disease Control and Prevention (CDC) standard for Viral Penetration (ASTM F1671). This testing certifies that the Miracle Membrane in these products provides the highest level of barrier protection (level 4).

ANTI-BACTERIAL TESTING

Testing was also performed to determine resistance to bacteria. Both AllerZip Smooth and BugLock Plus have passed the lab test (AATCC G22) to confirm their anti-bacterial properties.

AAFA CERTIFICATION

AllerZip Smooth is the only encasement in the hospitality industry to have received certification from the Asthma and Allergy Foundation of America to ensure that the product provides an effective barrier to common allergens, that any surface area allergens are removed in a normal wash cycle, and that the product has adequate air flow for user comfort.