



## AQUASHIELD FABRIC SHIELD FOR LAUNDRY



Our laundry program provides a tool to treat laundry in industrial and home systems. Fabric Shield inhibits 99.99% of bacteria on all types of fabrics and greatly increases the level of clean for individuals and in healthcare settings. This reduces and virtually eliminates any odors from the fabric.

Fabric Shield's unique mechanical mechanism of action destroys odor and stain-causing microbes. This unique biostatic product provides a residual protective barrier that extends the life of treated goods. It enhances hydrophobic

characteristics without using poisons, toxins or heavy metals. This cost-effective system will provide a biostatic barrier to keep bacteria, fungi, algae and yeast from treated cloth. It creates persistently clean sheets, blankets, uniforms, clothing, sports gear, gym clothes and the like.

Bacteria traditionally feed off discarded skin cells and oils that are absorbed into clothing fibers or that reside on clothing surfaces. It weakens the material. Fabric Shield is an inhospitable barrier for microbes. Clothing fibers are better preserved, thus increasing the useful life of a garment.

When applied to standard dividing curtains, which separate patients in healthcare, the result is a material that acts as a substantial biological barrier.

### Key points:

- Fabric Shield is placed into the softener cycle
- Fabric Shield is introduced at .01 percent based on the weight of the fabric
- Dependable mechanical inhibition
- Fabric Shield is an organic molecule
- No poisons
- No heavy metals
- No toxins
- Non-leaching
- Long Durability: up to 45 washes
- Safe to use; 40 years of use with no adverse litigation resulting from harm to individuals.
- For use on all fabrics
- 2oz will treat 50lbs of laundry; ¼ oz will treat a normal load of home laundry