



The most environmentally sustainable hospitality-focused textile treatment technology ever invented.



FUZE is safe for people and the planet



Mechanically eliminates harmful pathogens and mitigates the growth of mold and fungus.



Mitigates the growth of odor-causing bacteria.*

Prevents damage from harmful ultraviolet light.



Breaks up surface tension of water, speeding drying times and enhancing wicking/cooling properties.



Permanent application: Testing shows 0mg in waste water after 20 washes.

Reduces micro pollutants in the environment, and does not affect the recyclability of the treated fabric.




Reduce microfiber shedding

Synthetic textiles release tiny plastic fibers into wastewater during washing which eventually end up in rivers, lakes and oceans. The size of microfibers means they are not filtered out at sewage treatment plants and unlike natural fibers, such as cotton and wool, they do not biodegrade over time.

The United States releases a wash-related volume of microfibers equivalent to 45,000,000 plastic bags every day. That's the equivalent volume of 3,000 full garbage trucks every month.

FUZE-treated fabrics tested showed between 25-66% reduction of microfiber shedding depending on the type of fabric. This translated to between 3000g to 1500g of microfiber shedding prevented per 1000 square meters of fabric, which would mean eliminating up to 2,100 full garbage trucks worth of plastics dumped into our waters each month.

Other fabric treatments prevent textiles from being able to be recycled. If it could be recycled before being treated with FUZE, it can be recycled after being treated with FUZE.



FUZE textile treatment is a chemical-free, water-based solution that permanently adheres to any material without binders or surfactants.

FUZE uses elements taken from the earth to help to heal our planet by reducing the need for chemicals.

FOR MORE INFORMATION,
PLEASE CONTACT FUZE TECHNOLOGIES

info@FUZE47.com

