

Cleaning and Protecting Acrylic Retail Barriers

Brilliance®

Bandit barriers, sneeze guards, retail transaction shields, personal barriers and shields

Is there a best way to clean acrylic barriers or shields?*

In response to customer and employee protection concerns, businesses of all types have installed barriers and shields for the protection of personnel and customers. Protecting customers and employees is the underlying goal and reason for installing barriers.

To maintain the maximum clarity of these shields, clean with Brilliance.

It is widely recognized that acrylic subjected to prolonged (regular or continuous) exposure to glass cleaning products containing isopropanol alcohol, ammonia or solvents will cause crazing or stiffening of the acrylic.

Brilliance, developed over 75 years ago, protects plastic and glass from grazing. The Brilliance solution is non-toxic and safe to use on all hard-shiny surfaces and does not contain any antimicrobial properties. However, using the Brilliance solution with Brilliance microfiber towels may eliminate 99% of harmful bacteria, microbes and spores without damaging your acrylic barriers, displays or furniture.



All microfiber is not created equal

Brilliance uses the highest quality of true microfiber. Real microfiber is made from polyamide and



polyester. A cross-section of the fiber looks like orange wedges. These wedges are separated then hydroentangled to produce microfiber strands. Each microscopic strand is about 1/160th the width of a

human hair. Measuring less than 0.1 denier, the fibers are small enough to trap germs and remove them from the surface. The microfiber does not kill the germs. The germs are eliminated when the cloth is washed using soap and water (like washing your hands).

Microfiber germ-fighting properties

Microfiber, germs and spores

Cleaning with microfiber cloths reduces bacteria by 99% (UC Davis Health). Studies by UC Davis Medical Center and the California Department of Pesticide Regulation show that using microfiber cloth eliminates 99% of harmful bacteria, microbes and spores. ‡

Machine or hand wash microfiber with liquid soap and warm water to eliminate the germs and microbes. Do not use fabric softeners with the microfiber towels. Best results are obtained by air drying. Machine drying the microfiber might transfer lint or other contaminants to your microfiber towel.

‡ Reference

UC Davis Health and California Department of Pesticide Regulation. Copies of these documents can be downloaded from our website (www.brilliance.com).

* Acrylic plastic is marketed under the following brand names.

Acrylite®, Plexiglas®, Lucite®, Optix®, Polycast®, Chemcast®, Acriglas® and Excelon®.



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