



Clorox Healthcare® Disinfectant Compatibility Overview



To help our customers understand how disinfectants will perform on different surfaces, Clorox Healthcare is providing information on disinfectant compatibility with a range of surface materials commonly found in healthcare. The rating system explains expected effects on surfaces with prolonged use of a disinfectant and suggests actions that can mitigate any potential damage. The information in this document is based on laboratory testing designed to simulate long-term usage of the product.

Users should always follow equipment manufacturer instructions for cleaning and maintenance. When in doubt, Clorox Healthcare recommends testing products on a clean, dry inconspicuous area of the surface or equipment prior to use. The rating system should be used as a guide but does not guarantee compatibility, as surface material variations may exist.

If notable streaking or residue is observed, the surfaces can be wiped or polished with clean damp cloth, microfiber cloth, or paper towel after the product has been allowed to stay on the surface for the required contact time. Many disinfectants leave a residue that does not compromise the integrity of the surface and can be easily wiped away.

If you are interested in using Clorox Healthcare® products on a surface that is not listed below, please contact your Clorox Healthcare sales rep or email PPDTechnicalService@clorox.com.

Compatibility Rating System

3-star system	
★ ★ ★	No visible surface damage or effect on the material is likely to occur when used according to label directions. No change to the integrity of the material is expected.
★ ★	Some visible surface damage such as tarnishing or clouding may be seen with long-term exposure. Little to no effect on material integrity is expected. Periodic wiping of surfaces with a clean damp cloth to remove residue can help to minimize damage.
★	Visible damage to the surface is likely to occur with long-term exposure and some effect on material integrity is possible. Surfaces should be wiped with a clean damp cloth immediately after the contact time has been reached to reduce the risk of damage. Users should evaluate the risk of surface damage vs. the benefits of disinfectant efficacy against pathogens to determine whether the product is appropriate for use.



Clorox Healthcare® Disinfectant Materials Compatibility

	Surface	Examples	 Clorox Healthcare® Bleach Germicidal Wipes	 Clorox Healthcare® Fuzion™ Cleaner Disinfectant	 Dispatch® Hospital Cleaner Disinfectant Towels with Bleach	 Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes	 Clorox Healthcare® Multi-Surface Quat Alcohol Cleaner Disinfectant Wipes
Polymers	Acrylics (PMMA)	Phone displays, incubators, X-ray protective shields, isolettes	★★★★	★★★★	★★★★	★★★★	★★★★
	ABS	Keyboards, pumps, medical devices for blood access, enclosures for electrical and electronic assemblies	★★★★	★★★★	★★★★	★★★★	★★★★
	High-Density Polyethylene (HDPE)	Packaging, trays, bottles, and other industrial plastic products	★★★★	★★★★	★★★★	★★★★	★★★★
	Marlite®	Wall panels	★★★★	★★	★★	★	★★
	Polypropylene (PP)	Hard molded plastic used for bottles, trays, device exteriors	★★★★	★★★★	★★★★	★★★★	★★★★
	Polyurethane (PU)	Upholstery, lights, tubing, mattress covers	★	★	★	★	★
	Polyvinylchloride (PVC)	Furniture, mattress covers, tubing, floors	★★★★	★★★★	★★★★	★★★★	★★★★
	Tritan™ Copolyester	Clear polymer device components	★★★★	★★★★	★★★★	★★★★	★★★★
	Vinyl	Floors, furniture	★★★★	★★★★	★★★★	★	★★★★
Glass	Etched Glass	Wall panels, bathroom/shower enclosures	★★★★	★★★★	★★★★	★★★★	★★★★
	Glass	X-ray shields, glass partitions	★★★★	★★★★	★★★★	★★★★	★★★★
	Sapphire Glass	Device screens, protective covers	★★★★	★★★★	★★★★	★★★★	★★★★

Metals	Aluminum (Multipurpose 6061)	Walkers, isolation carts, seating	★	★	★	★	★★
	Aluminum Silicate	Instrument trays, walkers, crutches, folding stretchers	★★★	★★★	★★★	★★★	★★★
	Brass	Decorative items, pipe fittings	★	★	★	★	★
	Chrome Plated Metal	Bathroom fixtures, IV Poles, gurneys, equipment racks, stools, chairs, grab bars	★★★	★★★	★★★	★★★	★★★
	Galvanized Steel	Carts, ductwork, pipes, nails, bolts	★	★	★★★	★	★★★
	Stainless Steel 316	Sinks, wheelchairs, bed frames, cabinets, carts, trolleys, furniture, fixtures, equipment, counters	★★★	★★★	★★★	★★★	★★★
Hard Porous Surfaces	Corian®	Countertops	★★★	★★★	★★★	★★★	★★★
	EOS*	Countertops	★	n/a	★★★	★	★★★
	Glazed Ceramic	Tiles	★★★	★★★	★★★	★★★	★★★
	Glazed Porcelain	Bathroom tiles, toilets, sinks	★★★	★★★	★★★	★★★	★★★
	Natural Marble	Decorative countertops	★★★	★★★	★★★	★	★★★
	Porcelain Enamel	Coatings on metal appliances, bathtubs	★★★	★★★	★★★	★★★	★★★
	Sealed Marble	Decorative countertops	★★★	★★★	★★★	★★★	★★★
	Sealed Granite	Decorative countertops	★★★	★★★	★★★	★★★	★★★

Marlite® is a registered trademark of Marlite, Inc.

Tritan™ is a trademark of Eastman Chemical Company

Corian® is a registered trademark of DuPont Building Innovations

*Testing completed by manufacturer. Fuzion was not included in testing.