



# 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 ratings 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.

User 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 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](mailto:PPDTechnicalService@clorox.com).



For more information contact your Clorox sales representative or call **1.866.789.4973**  
Visit: [www.cloroxhealthcare.ca](http://www.cloroxhealthcare.ca)  
Email: [cleaning@clorox.com](mailto:cleaning@clorox.com)

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## 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. benefits of disinfectant efficacy against pathogens to determine whether the product is appropriate for use.



## Clorox Healthcare® Disinfectant Compatibility

Surface	Examples	 Clorox Healthcare® Professional Disinfecting Bleach Wipes	 Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes
<b>Polymers</b>			
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)	Typical 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	★ ★ ★	★
<b>Glass</b>			
Etched Glass	Wall panels, bathroom/shower enclosure	★ ★ ★	★ ★ ★
Glass	X-ray shields, glass partitions	★ ★ ★	★ ★ ★
Sapphire Glass	Device screens, protective covers	★ ★ ★	★ ★ ★

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<b>Metals</b>			
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	★★★	★★★
<b>Hard Porous Surfaces</b>			
Corian®	Countertops	★★★	★★★
EOS	Countertops	★	★
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	★★★	★★★

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