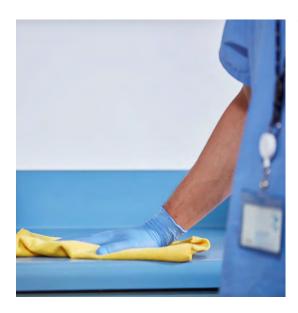


## Clorox Healthcare® Disinfectant Compatibility Overview



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 <a href="mailto:PPDTechnicalService@clorox.com">PPDTechnicalService@clorox.com</a>.



## **Compatibility Rating System**

3-star system							
***	No visible surface damage or effect on the material is likely to						
XXX	occur when used according to label directions. No change to the						
	integrity of the material is expected.						
A A	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.						
<b>A</b>	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 <sup>®</sup>	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	***	***	***	*	***
SS	Etched Glass	Wall panels, bathroom/shower enclosures	***	***	***	***	***
Glass	Glass	X-ray shields, glass partitions	***	***	***	***	***
	Sapphire Glass	Device screens, protective covers	***	***	***	***	***

	Aluminum	Walkers, isolation					
		carts, seating	_		<b>.</b>	<b>.</b>	4.4
	(Multipurpose	, ,	*	*	*	*	**
	6061)	Instrument trays,					
		walkers, crutches,	***	***	***	***	***
	Aluminum Silicate	folding stretchers	XXX	^ ^ ^	XXX	^ ^ ^	^ ^ ^
		Decorative items,	A	A	A .	A	_A_
	Brass	pipe fittings	*	*	*	*	*
	Chrome Plated	Bathroom fixtures,					
<u>a</u>	Metal	IV Poles, gurneys,	A A A	A A A	A A A	A A A	A A A
Metals		equipment racks, stools, chairs, grab	$\star\star\star$	***	***	***	***
2		bars					
		Carts, ductwork,		545	A A A	545	A A A
	Galvanized Steel	pipes, nails, bolts	*	*	$\star\star\star$	*	$\star\star\star$
		Sinks, wheelchairs,					
		bed frames,					
		cabinets, carts,	A A A	A A A	A A A	A A A	A A A
		trolleys, furniture, fixtures,	$\star\star\star$	***	***	***	***
		equipment,					
	Stainless Steel 316	counters					
	Corian®	Countertops	***	***	***	***	***
10	EOS*	Countertops	*	n/a	***	*	***
Surfaces	Glazed Ceramic	Tiles	***	***	***	***	***
fa		Bathroom tiles,	A A A	444	A A A	444	444
Sur	Glazed Porcelain	toilets, sinks	***	***	***	***	XXX
	Nietowal Mandala	Decorative	***	***	***	*	***
Hard Porous	Natural Marble	countertops	^ ^ ^	^ ^ ^	^ ^ ^		
		Coatings on metal appliances,	A - A - A -	***	A - A - A	***	***
	Porcelain Enamel	bathtubs	$\star\star\star$	XXX	***	XXX	XXX
		Decorative	A A A	A A A	A A A	A A A	A A A
	Sealed Marble	countertops	***	***	***	***	***
	Carlad C	Decorative	***	***	***	***	***
	Sealed Granite	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



<sup>\*</sup>Testing completed by manufacturer. Fuzion was not included in testing.