

DISINFECTING KOROSEAL PRODUCTS



The U.S. Environmental Protection Agency (EPA) publishes a list of registered disinfectants on the EPA’s List N: “Products for use against SARS-CoV-2” that meet the EPA’s criteria for use against SARS-CoV-2, the virus that causes COVID-19. The U.S. Centers for Disease Control (CDC) provides guidelines to clean surfaces with soap and water and then disinfect surfaces with a diluted bleach solution – 1/3 cup bleach per gallon of water.

The following list (in the chart below) of disinfectants on EPA List N and the CDC recommended bleach solution were tested on the Koroseal products noted in the chart. The results of these tests showed no evidence of damage or discoloration to the products designated with a “✓”.

	EPA LISTED DISINFECTANTS							
	Virex™ II / 256	Oxivir™ Tb	Cavicide	Wex-cide 128	Spray Nine®	Opti-Cide 3®	CDC Bleach Solution	Fantastik® All Purpose Cleaner
	Quaternary ammonium	Hydrogen peroxide	Quaternary ammonium; Isopropanol	Phenolic	Quaternary ammonium	Quaternary ammonium; Isopropanol	Sodium hypochlorite	Quaternary ammonium
Korogard								
Protective wallcovering: solid, wood grain, & metallic	✓	✓	✓	✓	✓	✓	✓	✓
Traffic Patterns	✓	✓	✓	✓	✓	✓	✓	✓
Fusion digitally printed protective wallcovering	✓	✓	✓	✓	✓	✓	✓	✓
Flex Decorative Wall Protection	✓	✓	✓	✓	✓	✓	✓	✓
Handrails: vinyl, solid wood, & aluminum (powder coated)	✓	✓	✓	✓	✓	✓	✓	✓
Corner Guards: vinyl, stainless steel, & aluminum (powder coated)	✓	✓	✓	✓	✓	✓	✓	✓
Crash Rails: vinyl	✓	✓	✓	✓	✓	✓	✓	✓
Bumper Rails: vinyl	✓	✓	✓	✓	✓	✓	✓	✓
Walltalkers								
JustRite	✓	✓	✓	✓	✓	✓	✓	✓
KoroRite	✓	✓	✓	✓	✓	✓	✓	✓
EZRite	✓	✓	✓	✓	✓	✓	✓	✓
MagRite/MagRite Grid	✓	✓	✓	✓	✓	✓	✓	✓
Projectable MagRite	✓	✓	✓	✓	✓	✓	✓	✓
MatteRite	✓	✓	✓	✓	✓	✓	✓	✓
ProjectRite	✓	✓	✓	✓	✓	✓	✓	✓
NuVuRite	✓	✓	✓	✓	✓	✓	✓	✓
Decorative Wallcovering								
Type I & II vinyl wallcovering without Mylar	✓		✓	✓			✓	✓
Digitally printed vinyl wallcovering without Mylar	✓		✓	✓			✓	✓
Reatec Architectural Film								
	✓	✓	✓	✓	✓	✓	✓	✓

Frequent and long-term cleaning of Koroseal products with disinfectants may result in damage and/or discoloration over time, which may be consistent with ordinary wear and tear. Koroseal’s recommendations are based solely on the limited testing described below and, except for those recommendations, Koroseal makes no representations, warranties or guarantees with respect to, or in connection with, the use or performance of disinfectants on Koroseal products.

The Koroseal products were subjected to stain testing as outlined in the Wallcovering Association standard WA-101-D (ASTM D1308). The Koroseal wall protection products were subjected to similar disinfecting testing procedures. Koroseal performed five (5) repeated stain tests by applying the applicable disinfectant to the surface, exposing as per EPA and CDC requirements for the product to kill SARS CoV-2 and wiping with a soft cloth and water and then dried. Koroseal will continue to update this document as additional disinfection solutions are tested.

PurTabs (sodium troclosene) is not published on the EPA List N at this time but has been tested with no evidence of damage or discoloration to any of the products listed above. Virex® Tb (quaternary ammonium) is not published on the EPA List N at this time but has been tested with no evidence of damage or discoloration to all Korogard, Walltalkers, and Reatec Architectural Film products listed above.