

# Zolatone Coatings Are Compatible with Many EPA List N Disinfectants

## Practical Solutions For The New Cleaning & Disinfecting Protocols

### ADVANCED DISINFECTION SOLUTIONS

ICP provides class leading, field-tested products preferred by industrial hygienists for over 30 years. Approved for use in healthcare, hospitality, educational facilities, food & beverage, public, retail, public transportation, manufacturing, sports & recreational facilities, and more, our Fiberlock and Benefect brands are two of the most recognized and trusted names in professional environmental restoration.

### EPA LIST N DISINFECTANTS

To aid the public in selecting effective disinfectants, the U.S. Environmental Protection Agency (EPA) produced and maintains a list of EPA-registered disinfectant products that have qualified for use against SARS-CoV-2, the novel Coronavirus that causes COVID-19. According to EPA press releases, products appearing on EPA's list of registered disinfectant products qualified for use against COVID-19 through the agency's Emerging Viral Pathogen program. This program allows product manufacturers to provide EPA with data, even in advance of an outbreak, that

shows their products are effective against harder-to-kill viruses than SARS-CoV-2.

Consumers should follow the directions for use on the product's container label, paying close attention to the contact time for the product on the treated surface (i.e., how long the disinfectant should remain on the surface).

### RECOMMENDED DISINFECTANTS FOR USE WITH ZOLATONE

The following disinfectants appear on EPA list N for use against COVID-19. They have been shown to not adversely affect the surface of Zolatone coatings.

- **Benefect Decon 30**
- **Benefect Disinfecting Wipes**
- **Fiberlock Shockwave RTU**
- **Peridox RTU**
- **5-1 water to bleach dilution**

**Zolatone testing indicates compatibility with these quaternary ammonium, botanical, and peroxide cleaners and disinfects.**

### EPA PRESS RELEASE

"Using the correct disinfectant is an important part of preventing and reducing the spread of illnesses along with other critical aspects such as hand washing... EPA is providing this important information in a public and transparent manner on disinfectant products to help reduce the spread of COVID-19."

**EPA Administrator  
Andrew Wheeler, 3/5/20**

Our disinfectant compatibility testing was conducted on Zolatone samples that were installed according to manufacturer instructions and allowed to cure for 28 days.

- For pharmaceutical compounding areas that use sporicidal cleaners, we recommend installing Flex Pure Color for maximum compatibility.

The advanced formulas in Zolatone Interior Coatings create a highly durable paint surface with excellent chemical resistance and class leading scrubability that can withstand professional disinfection protocols.

- Zolatone can be regularly cleaned and disinfected
- Zolatone coatings withstand professional disinfecting with EPA List N disinfectants
- Residential paints can't meet the demands of the new cleaning protocols without burnishing or blistering
- Zolatone offers seamless protection that won't trap dirt and contaminants
- Zolatone creates modern look that won't require frequent repaints or complex repairs

#### FOR LIGHT STAINS AND SCUFFS

1. Use a sponge, clean water, and a mild, non-abrasive cleaner (dish soap). Using cloth and an abrasive cleaner can burnish the surface.
2. Begin by lightly spraying water on to the stained area of surface.
3. Clean from the bottom upward to prevent streaking
4. Change the water regularly
5. When finished, lightly rinse the area with clean water to remove and remaining cleaning residue

#### FOR HEAVY DISINFECTING

1. Clean surfaces with products like Fiberlock Advanced Peroxide Cleaner or Benefect Atomic Degreaser.
2. After cleaning, disinfect surfaces with Benefect Decon 30 or Fiberlock Shockwave to kill bacteria.

#### FOR HEAVIER STAINS

1. For tougher stains, apply a natural citrus based cleaner directly to the stained area. Do not use petroleum based cleaners, these can damage the surface.
2. Rub the cleaner into the stained area until the stain is dissolved. Work from the clean area into the stained area.

3. Rinse with water to remove any remaining residue.

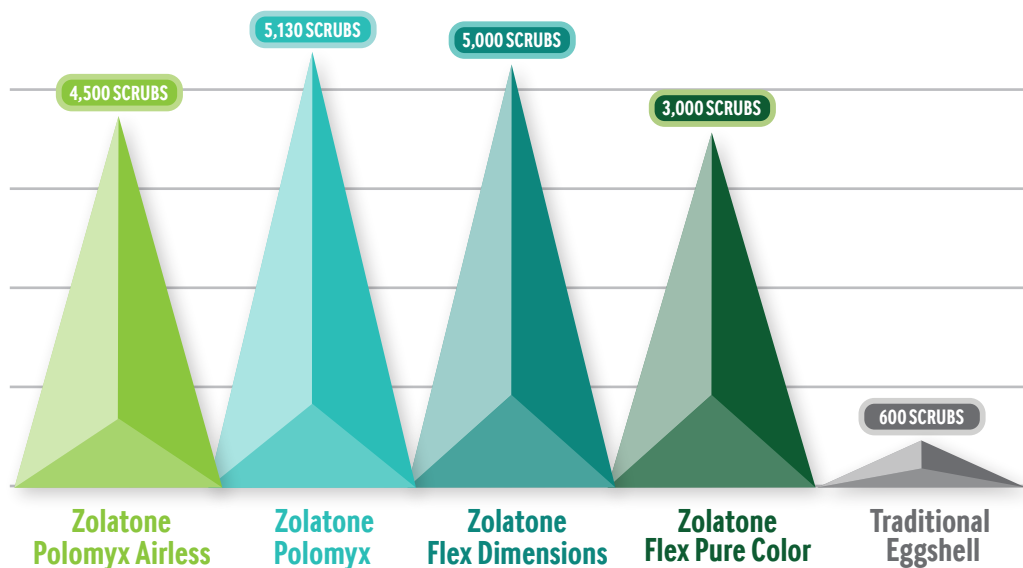


#### HELPFUL TIPS

1. Do not use abrasive cleaners.
2. Test in an inconspicuous area. Color, application, & ambient conditions can affect the performance of any coating.

#### Performance Ratings:

To rate the durability of coatings, we use the ASTM D-2486 Scrub Test. In this test, paints are scrubbed with an abrasive brush until their surface fails. This determines the "scrub rating." Higher scrub ratings mean stronger coatings that stand up to frequent cleaning & disinfecting.



## ZOLATONE RECOMMENDED EPA LIST N DISINFECTANT MATRIX

	FIBERLOCK SHOCKWAVE RTU	BENEFACT DECON 30	BENEFACT DISINFECTANT WIPES	BLEACH SOLUTION 5:1 WATER TO BLEACH	PERIDOX RTU	PREEMPT RTU	CONTEC
ACTIVE INGREDIENT	QUATERNARY AMMONIUM	BOTANICAL	BOTANICAL	SODIUM HYPOCHLORITE	HYDROGEN PEROXIDE	HYDROGEN PEROXIDE	70% ISOPROPYL
COUNTERPOINTE	●	●	●	●	●	●	●
LLUMINATIONS	●	●	●	●	●	●	●
METAL	●	●	●	●	●	●	●
POLOMYX	●	●	●	●	●	●	●
POLOMYX AIRLESS	●	●	●	●	●	●	●
FLEX DIMENSIONS	●	●	●	●	●	●	●
FLEX PEARL	●	●	●	●	●	●	●
FLEX PURE COLOR	●	●	●	●	●	●	●

● Approved ● Not Recommended

Zolatone recommends these coatings for use with these EPA List N disinfectants for the best performance in areas requiring frequent disinfecting. We have tested these disinfectants but many others are available.

- Many disinfecting protocols require 10+ minute wet times. Please follow the manufacturers application instructions and test any product in an inconspicuous area before applying to the full area.

Color, application method, ambient conditions, and more can affect the performance of a coating. To test the compatibility of a disinfectant not included on this list, you may request samples of Zolatone products online at [Zolatone.com](http://Zolatone.com) or by contacting your Zolatone representative. Apply disinfectant according to manufacturer label and observe recommended dwell times.

### IMPORTANT NOTES ABOUT BLEACH:

- Most industrial hygienists do not use or recommend household bleach
- Bleach has a strong, noxious odor and can adversely affect skin, eyes, and lungs
- Bleach damages many materials like woods, soft plastics, commodity-grade paints, textiles, metals, & some glass
- Bleach is unstable: Mixed with hot instead of cold water, it's rendered useless. Mixed with water that is not PH neutral, it may not disinfect. Mixed with other chemicals, it is potentially deadly. Over 1 year old, it's inactive and will not disinfect
- There are different strengths and concentrations of sodium hypochlorite in bleaches making it challenging to recommend bleach since the concentrations vary so wildly
- Bleach listed on EPA are NOT typical household bleaches
- EPA only recommends bleach if no other List N disinfectants are available

### HELPFUL LINKS

- For more information on Zolatone [click here](#)
- For information about applying disinfectants [click here](#)
- For more information on Benefect Botanical products [click here](#)
- For more information on Fiberlock products [click here](#)

**\* For infrequent disinfecting and occasional cleaning, 5-1 water to household bleach is acceptable and shown to not damage Zolatone coatings.\***

**For areas where weekly and even daily disinfecting is required, Zolatone recommends the botanical, quaternary ammonium, or peroxide based cleaners above.**