

## Paints & Finishes Care & Maintenance

#### **Cleaning Instructions**

Before cleaning any MDC finish, please allow for a full cure of at least seven days on standard applications such as drywall. Hard, nonabsorbent substrates like metal doors and trim should be allowed to cure for 28 days. Once cured, periodic washing with liquid, general purpose, non-abrasive cleanser should keep most surfaces looking like new. For more stubborn stains, a mild abrasive cleanser can be used. Caution must be used when cleaning deep dark colors, the grit in abrasive liquid or powdered cleansers has a tendency to burnish dark colors which can leave a visible dull spot when compared to adjacent areas. The Following steps will help maintain and keep your MDC finish looking its best for years to come.

#### **General Cleaning Steps**

Remove dust from wall surface.

Use a sponge versus a cloth to wash and rinse walls. A cloth can shine a flat surface or dull a lustrous one.

Change wash and rinse solutions frequently.

Wash from the bottom of the wall upward.

To avoid streaking when cleaning soiled areas, start with the adjacent clean area and clean into the soiled area

#### **For Tougher Stains**

Follow general washing tips listed above. For tougher stains use a stronger cleaner containing no petroleum solvents. (Always spot test cleaners before full use)

Wipe dry and rinse with water.



# Paints & Finishes Disinfecting

### MDC Paints & Finishes Are Compatible With

### **EPA List N Disinfectants**

#### **Practical Solutions For The New Cleaning & Disinfecting Protocols**

#### ADVANCED DISINFECTION SOLUTIONS

MDC 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.

#### **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 master 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 MDC PAINTS

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

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

MDC recommends these products but our testing has not revealed a hard surface disinfectant that harms our coatings.

#### **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 MDC Paint samples that were installed according to the manufacturer instructions and cure for 28 days.

 For pharmaceutical compounding areas that use sporicidal cleaners, we recommend installing MDC Ceramic.



# Paints & Finishes Disinfecting

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

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

#### FOR LIGHT STAINS AND SCUFFS

- 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
- When finished, lightly spay the area with clean water to remove and remaining cleaning residue

#### FOR HEAVY DISINFECTING

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

#### FOR HEAVIER STAINS

- 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.





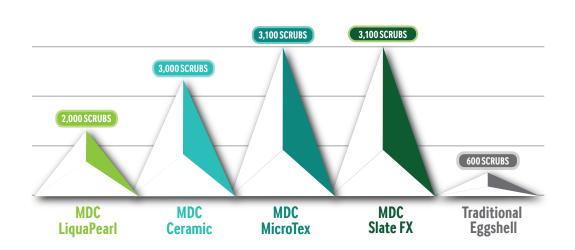


#### **HELPFUL TIPS**

- 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.





### Paints & Finishes Disinfecting

#### MDC PAINTS & FINISHES RECOMMENDED EPA LIST N DISINFECTANT MATRIX

	FIBERLOCK SHOCKWAVE RTU	BENEFECT DECON 30	BENEFECT DISINFECTANT WIPES	BLEACH SOLUTION 5:1 WATER TO BLEACH	PERIDOX RTU	CONTEC	PREEMPT RTU
LIQUAPEARL			•	•	•	•	•
CERAMIC		•	•	•	•		•
MICROTEX		•	•	•	•		•
SLATE FX	•	•	•	•	•	•	•
			•	<ul><li>Approved</li></ul>	<ul><li>In Testing</li></ul>	•	Not Recommended

MDC 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. Our testing has not revealed a hard surface disinfectant that harms MDC Paints & Finishes.

 Many disinfecting protocols require 10+ minute wet times. Please follow the manufacturers application instructions and test any product in an inconspicuous are 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 MDC products online at MDCWall.com or by contacting your MDC representative.

#### **HELPFUL LINKS**

- For more information on MDC Paint click here
- For more information on EPA List N click here
- For information about applying disinfectants click here