MDC
INTERIOR SOLUTIONS

A Guide to Disinfecting Duratec Wall Protection

The following chemicals have been tested and approved for use on Duratec wall protection products:

- Bleach 1 to water 100 minimum ratio
- Bleach 1 to water 10 maximum ratio
- Alcohol solution 60 -70%
- Hydrogen peroxide 4.5%
- Spartan DMQ ®
- Virex ® II 256
- SR -22 Concentrate
- Sani -Cloth ® wipes

Other disinfectants of similar chemistries may also work but must first be tested on the wallcovering in an inconspicuous area of the room to ensure compatibility . High luster and metallic finishes must also be checked as they may be subject to discoloration . Please contact Versa Designed Surfaces for additional guidance .

See the EPA website below for a full list of manufacturers who provide other high performing disinfecting products : ***https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2***

Preparation

Calculate the total surface area of the walls to be disinfected . Approximately 100–150 square feet of surface area can typically be covered by one gallon of diluted disinfectant at the appropriate dilution .

Proper mixing is critical to achieving the right concentration for effective disinfection and the health and safety of personnel .

Wear appropriate PPE when opening and mixing disinfectants . At minimum, wear gloves and eye protection and cover exposed skin .

Ensure that the chemical disinfectant has been stored properly and is within the maximum shelf life before mixing . Check the product label for the expiration date .

For concentrates ensure that the correct proportion of disinfectant concentrate is added to the correct volume of water . Mix the required amount of disinfectant solution in accordance with label instructions . Always add concentrate to water, not water to concentrate .

Once a solution has been prepared, it is best to be used on the same day or it may become inactive .

Disinfection Procedure

In some cases, the walls might need to be cleaned with a mild soap (Ivory ® liquid) before you disinfect them fully .

Apply disinfectant on the walls from top to bottom and from back to front . The time a disinfectant is in contact with the surface is important and varies with the type of disinfectant . Carefully follow the specific instructions on the label . Reapplication of disinfectant may be necessary to achieve the product label -indicated contact time .

Ensure that the disinfectant has had adequate contact time as specified on the disinfectant label . Note that the recommended contact time will vary by the type of surface being treated, and reapplication may be necessary to achieve the product label -indicated contact time . Typical contact times are 3 -10 minutes (see label instructions) .

Completely rinse the disinfected area with water . Allow surfaces to thoroughly air dry before utilizing the area .

Ensure that any unused disinfectant concentrate and solution are either stored in accordance with the label instructions and the site -specific health and safety plan or properly disposed . Any small amount of unused waste disinfectant concentrate should be disposed of according to the label instructions .

IMPACT • ABRASION • STAIN RESISTANCE
DURATEC
WALL PROTECTION

Safe to Use Disinfectants
EPA Approve d

- Isopropyl Alcohol (Lysol)
- Ethyl Alcohol (Lysol)
- Sodium Hypochlorite (Bleach)
- Sodium Chlorite (Aseptrol)
- Hydrogen Peroxide (Oxy -1)
- Peracetic Acid
- Quaternary Ammonium Compounds (Virex)
- L-Lactic Acid
- Glycolic Acid
- Octanoic Acid
- Hypochlorous Acid
- Silver Ion
- Citric Acid (Lysol)
- Peroxyacetic Acid
- Thymol
- Sodium Dichloro -S-Triazinetrione (Kloerept)
- Phenolic
- Ammonium Carbonate
- Ammonium Bicarbonate
- Hydrochloric Acid