

Cleaning

Remove surface dirt and soiling conditions, using a soft clean sponge and lukewarm water. Rinse with clear, clean water. If conditions persist, use a mild liquid detergent and rinse with clean water. After washing and rinsing, be sure to dry the surface by blotting with a damp cloth or chamois to prevent streaking and water spots.

You may also dust the surface with a soft, damp cloth or chamois and wipe the surface gently. Avoid hard rubbing and never use any abrasive cleaners, as this may damage the material.

Disinfecting

Meets CDC Covid 19 Disinfecting Methods for Community (Schools, Workplace, Retirement Facilities, Faith Based, Correctional Facilities) on non porous surfaces.

- 1/3 cup bleach per gallon of water

Safe to use disinfectants include:

- Hydrogen Peroxides (Oxivir)
- Ammonium Chloride (Virex II, Nemesis, Rely On, Avistat D, Spritz)
- Alcohols (Purell Professional Surface)
- Sodium Hypochlorite (Avert, Micro Kill)

Compatibility study of Oxivir 1, Oxivir Five 16, Oxivir TB, Avert, Virex Plus, and Virex TB

Wipe testing was performed on with Oxivir 1, Oxivir TB, and Avert

Soak tests were performed on solutions of Oxivir Five 16, Virex Plus, and Virex TB.

Visual assessment was used to evaluate compatibility.

Test Method:

Two different testing regimes are used, one for wipes and another for disinfectant solutions. The method for wipes is simply to wipe the surface 250 times and assess. Solution tests are expose the surface to RTU strength product for 20 minutes, subsequently wiping the surface free of liquid and allowing to air dry for 5 minutes and repeating for 10 cycles for a total exposure time of 200 minutes. The second solution test soaks a coupon of each substrate in RTU strength solution for 250 minutes. Pictures and visual assessment are used evaluate.

Evaluation Process:

Damage Rating	Description
0	No Damage
1	Slight Damage
2	Definite Surface Alteration
3	Surface is alter to the point of surface damage
4	Severe Damage , surface degradation or drastic change from initial color and structure

Results:

250 minute Soak	Virex Plus	Oxivir Five 16	Virex TB
MDC Dimension Walls	0	0	0

Oxivir Five-16, Virex TB and Virex Plus passed the soak on the Dimension Walls. No visible changes in appearance or tactile properties were observed.

Wipe Test (250)	Oxivir TB	Oxivir 1	Avert
MDC Dimension Walls	0	0	0

Oxivir TB, Oxivir1, and Avert passed the 250 wipe test on Dimension Walls. No visible changes in appearance or tactile properties were observed.

Overall, MDC Dimension Walls products should have no issues with any Diversey disinfectant products.