

Guide to Safely Disinfecting Fabric-Backed Vinyl Wallcoverings (including Corona Viruses)

Many Arc-Com Type II Vinyl WallSurfaces may be disinfected with diluted bleach solutions as outlined in the CDC Recommendations for disinfecting walls. The Center for Disease Control recommends **2% bleach to 98% water mixture**. Many Arc-Com Vinyl WallSurfaces can be disinfected with up to 10% bleach to 90% water solution without any visual damage to the surface. **Exceptions do apply to certain metallic printed designs and wash coated decorative surface effects so the user MUST consult the specification by Pattern AND by Colorway.**

Refer to the Arc-Com website for specific designs which are excluded to this disinfecting protocol.

Read and follow product manufacturer's instructions, including what PPE precautions to take when disinfecting the product. At a minimum, gloves and eye protection should be worn, and proper ventilation ensured during and after application.

Unlike cleaning agents like soap, which require rubbing, disinfecting agents are designed to eliminate microbes by being sprayed on, and ensuring the proper contact time of at least one minute, as indicated on the label. Allow to air dry. **Scrubbing with abrasive materials is not recommended and may damage the Vinyl Wall Surface. Excessive scrubbing will void the manufacturer's warranty.**

If the Arc-Com Vinyl Wall Surface can be disinfected, per the instructions by pattern and by colorway on the arc-com.com website, then the following disinfecting process is recommended:

- Create an appropriate mixture of bleach and water [see Mix Ratio below].
- Unexpired bleach will be effective against most microbes when properly diluted and applied.
- Never mix bleach with ammonia or any other solution other than water.
- Allow proper ventilation during and after application.
- Wear proper personal protective safety equipment.
- Apply a gentle, soft mist using a spray bottle applicator or use an Electrostatic Sprayer and allow time for air drying.

Electrostatic sprayers apply a very fine, positively charged mist of disinfectant that cling to the surface. This prevents over applying the disinfecting solution and avoids excess running or dripping down the vertical wall surface. If excessive application causes dripping, gently dab or wipe with a moist soft cloth (clear water only). The use of proper PPE is recommended. The electrostatic sprayer method is the most effective way to disinfect a large surface area in the most expedient time with minimal air drying time.

Mix Ratio - Recommended Bleach / Water Disinfecting Solution:

- 5 Tablespoons [1/3 cup] bleach per gallon of water; or 4 Teaspoons bleach per quart of water.