

# **Silentia Dimensional Concave Panels - Cleaning & Disinfecting Guidelines**

### **Site Conditions**

- Concave ceilings are not to be used in exterior applications or high moisture environments where water comes in direct contact with the product.
- Install only after spaces are enclosed and weather-tight, and after all wet work and overhead work have been completed.

## **Storage & Handling**

- Do not store or install near an exposed flame, source of heat, or source of ignition.
- Store in a dry, interior space. Clean gloves must be used to avoid fingerprints. When removed for install, store in a flat, horizontal position.

## Cleaning

# Powder coat paint finish

For metal products with a powder coat paint finish the following cleaning method can be used.

- Using a clean damp cloth or soft, smooth sponge with a mild, clear detergent, wipe lightly on the surface to remove any dirt.
- Dry any excess moisture with a clean, white microfiber cloth. Note: If moisture is not removed, it may stain the surface over time.
- Please consult the manufacturer's instructions and guidance regarding any cleaning product.

#### **Felt finish**

- Use a clean, dry, soft, white cloth to wipe off any fingerprints or dust. You can also use a vacuum with an upholstery cleaning attachment. Clean in one direction for best results. A damp cloth and mild detergent can be used for more stubborn dust and dirt. Wipe off afterward with a dry cloth.
- Before application, always test a small portion of the surface with soaps and detergents before applying to the entire surface in case of discoloring.





#### **Dust Removal**

A commercial vacuum system with 100-inches/H2O vacuum capacity is recommended for removing dust particles. The vacuum system cleaning attachment should be a 3" diameter wand with natural hair bristle. A HEPA vacuum filter is recommended to minimize airborne dust during the cleaning process. Care must be taken while vacuuming to avoid excessive pressure.

## Disinfecting

The metal/felt products with a powder coat paint finish can be disinfected using CDC recommended and EPA-approved disinfectants. Due to the potential impact on the finish, please follow the specific guidance below:

- It is recommended that only clear cleaners be used, as dyed liquids can permanently discolor the finish of the ceiling tiles.
- Use the safety recommendations for gloves and eye protection that are given by the manufacturer of the cleaner and cleaning equipment.

#### For Fogging

- Fiberlock Technologies, Inc. ShockWave™ Diluted 2 oz per gallon Diversey™ Morning Mist™ Neutral Disinfectant Cleaner D
- Follow the equipment manufacturer's instructions regarding distance from the surface, protective gear, and ventilation.
- Remove surface dirt before evenly applying cleaner.
- Wipe dry with a clean, white microfiber cloth.

## For Spray Applications

- Bleach 0.12%
- Remove surface dirt before applying liquid cleaner.
- Spray the disinfectant evenly over the board surface.
- Wipe with a dry, white microfiber cloth after recommended dwell time (typically 10 minutes).

#### For Wiping

- Hydrogen Peroxide 3%
- Remove surface dirt before applying liquid cleaner.
- Apply cleaner to a sponge or cleaning cloth. Squeeze out excess liquid until the sponge or cloth is damp.
- Wipe the cleaner across the board surface evenly with the damp sponge or cloth, up to 5 passes across a single position along the surface.
- Do not exceed the time of exposure recommended by the cleaner manufacturer (typically 10 minutes).





- Wipe with a clean, white microfiber cloth to remove excess liquid.
- Allow the board to finish drying. NOTE: If liquid is not removed, it may stain the board surface over time.

