Cleaning and Disinfecting Guidelines:
Ultima® HealthZone™, Ultima® HealthZone™ High NRC, Calla® HealthZone™, and Optima® HealthZone™

The following products can be cleaned and disinfected with a number of cleaners. 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.
- Cleaning is only recommended for the finished face of the board.
- The panels should never be soaked in water or other liquids, as this can have an adverse effect on board integrity.
- Use the safety recommendations for gloves and eye protection that are given by the manufacturer of the cleaner and cleaning equipment.

<table>
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<tr>
<th>PRODUCT</th>
<th>RECOMMENDED DISINFECTANT CLEANING METHODS &amp; CLEANERS</th>
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<tr>
<td></td>
<td>(A) Wiping</td>
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<td>(B) Spraying</td>
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<td>(C) Fogging</td>
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<tr>
<td>Ultima® HealthZone™</td>
<td>3% – Hydrogen Peroxide</td>
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<tr>
<td>Ultima® HealthZone™ High NRC</td>
<td>0.12% – Bleach (CDC)</td>
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<td>0.085% – Diversey™ – Morning Mist™ Neutral Disinfectant Cleaner</td>
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<tr>
<td>Calla® HealthZone™</td>
<td>0.085% – Diversey™ – Morning Mist™ Neutral Disinfectant Cleaner</td>
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<tr>
<td>Optima® HealthZone™</td>
<td>0.085% – Diversey™ – Morning Mist™ Neutral Disinfectant Cleaner</td>
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<td></td>
<td>Metrex™ Cavicide™</td>
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<td></td>
<td>Diluted 2 oz per gallon – Diversey™ – Morning Mist™ Neutral Disinfectant Cleaner</td>
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<td>Fiberlock Technologies, Inc. – ShockWave™</td>
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Follow CDC and EPA recommended dwell time for all disinfectant cleaners.
HealthZone Create™ products cannot be cleaned with disinfectant cleaners.

Standard Cleaning with Detergent:
- Calla®, Ultima®, and Optima® HealthZone™ can be cleaned using a damp cloth, sponge, or soft-bristled brush with water and mild, clear detergent.
- Remove any obvious dirt before applying liquid cleaner.
- Gently wipe or scrub the panel surface with medium pressure.
- Dry excess liquid with a clean, white microfiber cloth.

NOTE: If liquid is not removed, it may stain the board surface over time.

Disinfectant Cleaning Methods

A—Wiping Application
- Remove any obvious dirt before applying liquid cleaner.
- Use the concentration of the cleaner as provided in the table above.
- Apply cleaner to a sponge or cleaning cloth. Squeeze out excess liquid until the sponge or cloth is damp.
- Gently and evenly wipe the cleaner across the board surface with the damp sponge or cloth. Use even strokes, 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.

B—Spraying Application
- Remove any obvious dirt before applying liquid cleaner.
- Use the concentration of the cleaner as provided in table above.
- Spray the recommended disinfectant evenly over the board surface.
- Wipe with a dry, white microfiber cloth after recommended dwell time (typically 10 minutes).

C—Fogging Application
- Use the equipment manufacturer’s instructions regarding distance from the surface, protective gear, and ventilation.
- If another cleaner has been used in the fogging equipment, be sure to thoroughly clean the equipment before use to avoid potential contamination of the board surface with a non-compatible or staining cleaner.
- Remove any obvious dirt before evenly applying cleaner.
- Wipe dry with a clean, white microfiber cloth. Alternatively, the board may be air dried.
Disclaimer:
Cleaning conditions and aesthetics may be impacted by additional site conditions. These instructions pertain only to the maintenance of the aesthetics and integrity of Armstrong Ceiling Solutions products. Please consult the manufacturer’s instructions and guidance regarding any cleaning product or disinfectant product for use and efficacy.