

Disinfecting with Electrostatic Sprayer Technology

Red Coats Inc., in partnership with an Industrial Hygienist, has developed a hospital grade disinfecting program using **Electrostatic Sprayer Technology (EST)** that meets CDC guidelines for disinfecting.

WHY EST

Electrostatic Spray Technology is a preferred method for commercial disinfecting applications as it is extremely *effective* and highly *efficient*. There is a significant *cost savings* versus traditional hand wiping. Faster disinfection with less solution results in savings up to up 50% on chemicals and 45% on labor.

HOW EST WORKS

Electrostatic sprayers work by charging liquids (i.e., cleaners and disinfectants) as they pass through a sprayer nozzle. This generates charged droplets that repel one another and actively seek out environmental surfaces, which they stick to and evenly wrap around to coat all sides.



Hospital Grade Chemicals, No Residue

Clorox® Total 360® and PH7Q kill over 40 highly-contagious organisms including Novel Coronavirus SARS-CoV-2 (the cause of COVID-19), Flu viruses, MRSA, Norovirus, and the Common Cold.

UNIQUE HEALTH & SAFETY BENEFITS

Treats Non-Traditional Surfaces

Personal and common area electronics & soft items

Reduces Cross-Contamination

Touchless application with spray technology reduces cross contamination from surface to surface

Provides 360 Degree Coverage

Patented spray technology provides more complete, consistent coverage of surfaces over hand-application

FLEXIBLE SERVICE OPTIONS

- 1 **Regular Maintenance**
- 2 **Known Illness**
- 3 **Outbreak**

AREAS OF FOCUS* CDC Recommended

<p> Electronic Equipment</p> <ul style="list-style-type: none">• Tablets & Touchscreens• Monitors• Keyboards• Remote Controls• Phones• ATM Machines	<p> Soft Items</p> <ul style="list-style-type: none">• Carpet• Upholstery• Leather Furniture• Window Treatments	<p> High-Touch Surfaces</p> <ul style="list-style-type: none">• Light Switches• Counters & Tabletops• Elevator Cabs• Bathrooms• Water Fountains• Stair Handrails• Fitness Equipment• Handles & Knobs
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*This list is a small representation of where Electrostatic Spray Technology can be applied.

<p><u>Policies & Procedures</u></p> <p>Red Coats, Inc. policies and procedures strictly adhere to CDC guidelines for effective disinfection and sanitization of commercial buildings.</p>	<p><u>Training & Experience</u></p> <p>Red Coats, Inc. employees are professionally trained to meet the highest safety standards from start to finish including wearing the appropriate PPE.</p>
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To add Red Coats EST Disinfecting Program to regular janitorial services or post contamination **please contact us.**

