

PCO Proven Pathogen Reduction

Pathogen	Results
Norwalk Virus (Norovirus)	99.6% reduction
Methicillin-resistant Staphylococcus aureus (MRSA)	99.9% reduction
Staphylococcus aureus (S.aureus)	99.8% reduction
Clostridium difficile	99.8% reduction
Listeria monocytogenes (Listeria)	97.3% reduction
Group A streptococci (GAS)	97.4% reduction
Pseudomonas aeruginosa	99.9% reduction
Streptococcus pneumonia	99.9% reduction
Bacillus anthracis (Anthrax)	97.6% reduction
H1N1 (Swine flu)	99.9% reduction
H5N1 (Bird flu)	99.9% reduction
Stachybotrys chartarum (Fungus and spores)	99.4% reduction
Candida albicans (Mold and spores)	99.5% reduction
Volatile Organic Compounds (Over 60 VOCs)	91% average reduction
Volatile Inorganic Compounds (Ammonia/ Nox/ H ₂ S/ Sox/ O ₃)	89% average reduction
Odors (Alkanes, Acetone, Alcohols, Ketones)	87% average reduction
Basidiospores (Allergens, Fungus, Ringworm)	99.4% reduction
Allergens (Pet dander, dust mite antigens)	91% reduction