Architex[®]

EIGHT FAMILIES OF DISINFECTANT CLEANERS

FAMILIES	EXAMPLES OF CLEANERS
Acid Based	Oxycide, Perisept, Spectrum HBV (Hospital Virucidal Disinfectant)
Alcohol Based	Alcohol Isopropyl Alcohol CaviWipes CaviCide
Bleach Based	Dispatch Hospital Cleaner Disinfectant Towels with Bleach (Clorox Professional)
Ozone Based	Ozone Infused (O3) Oxidation Method Ozonized water concentration varies (2-5ppm) upon application and manufacturer Disrupts or kills DNA of bacteria and viruses Rapid degradation of efficacy in >15 minutes
Peroxide Based	Virox 5, Accell TB Wipes, Hydrogen Peroxide Wipes
Phenolic Based	Wexcide
Quat Based	 Quat + Peroxide Sani-Cloth Plus Germicidal Disposable Cloth Super Sani-Cloth Germicidal Disposable Wipes Quat Virex II 256 3M 3L Neutral Cleaner and 23L Neutral Quat Disinfectant Cleaner
UV-C Light Based	UV-C Light Method - Kills in 10 seconds at 6 inches - Disrupts DNA of bacteria and viruses - Human exposure safety concerns

Architex conducts their performance fabric cleaning testing under eight umbrellas of disinfectant cleaner families and does not test by individual cleaner. To note, all Architex disinfectant cleaner family testing is conducted in a lab with proper ratios and proper cleaning methods (including a water rinse) which may not necessarily reflect day to day maintenance within a facility. Before selecting any fabric, please determine what disinfectant cleaner family is utilized within the facility. Architex International is not responsible for determining the disinfectant cleaner family of a given cleaner brand.

For more information, contact Architex at 800.621.0827 or architex@architex-ljh.com.