



Testing Results of Accelerated Hydrogen Peroxide® (AHP®) Disinfectants on General Materials

General Materials: Materials that may be used in manufacturing equipment, devices and/or environmental surfaces.

Compatibility Rating with Accelerated Hydrogen Peroxide (AHP) Disinfectant Technology

A = Excellent. No effect to integrity of material.

B = Good. Minor effect, slight discoloration. Damage judged to not affect material performance and not aesthetically objectionable. Periodic rinsing is optional.

C = Fair. Moderate effect, not recommended for continuous use. Softening, loss of strength, swelling may occur, appearance is aesthetically objectionable. Check with manufacturer of device/surface. If used, rinsing and drying after each application is recommended.

D = Severe effect. Not recommended for use. Severe damage to substrates, discernible corrosion, pitting, or corrosion by-products deposits visible on surface of material. If used, you must ensure rinsing and drying after each application.

For additional information, please contact Diversey's customer technical support at 800-558-2332.

Material	Rating
ABS Plastic (Acrilontile-Butadiene-Styrene)	A
Polyoxymethylene (Acetal)	C
Acrylics	A
Aluminum	A
Anodized Aluminum	C
Brass	C
Bronze	B
Carbon Graphite	C
Carbon Rubber	A
Carbon Steel	D
Cast Iron	C
Ceramic	A
Chlorinated Polyvinyl Chloride (CPVC)	A
Copper	D
Diamond	A
Ethylene Propylene Diene Monomer (EPDM)	A

Material	Rating
Fluoro Rubber-(FKM or FPM)-Viton	A
Galvanized Steel	C
Gold	A
High Density Polyethylene (HDP)	A
Laminate Melamine Countertop	B
Laminate Wood Flooring	A
Low Density Polyethylene (LDPE)	A
Natural Rubber	A
Naugahyde	A
Neoprene	C
Nylon	A
PEEK (PolyEtherEtherKetone)	A
Perfluorinated Elastomer	B
Polycarbonate	A
Polynit Heat Sealed Material	A
Polyoxymethylene (Celcon)	A

Material	Rating
PolyPhenylene Sulphide (PPS)	A
polyphenylsulfone (Radel)	A
Polypropylene (PP)	A
Polypropylene Ether	A
Polytetra Fluoroethylene (PTFE)-Teflon	A
Polyvinyl Chloride (PVC)	A
Polyvinyl Derivatives-Tygon	A
Polyvinylidene Fluoride (PVDF)-Kynar	A
Porcelain	A
PPE (Polyphenylene ether)	A
Silicone	A
Silicone Rubber	A
Stainless Steel (304, 316)	A
Teflon	A
Titanium	A
Vinyl Allente (Mellohide Vinyl)	B

