

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

Compatibility Rating for Materials

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.

E = May vary by AHP formulation. Contact for more information: info@virox.com

Material	Comments	Rating
ABS Plastic (Acrlontile-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
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

Material	Comments	Rating
Neoprene		C
Nylon		A
PEEK (PolyEtherEtherKetone)		A
Perfluorinated Elastomer		B
Polycarbonate		A
Polynit Heat Sealed Material		A
Polyoxymethylene (Celcon)		A
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