

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

A

Acetic Acid, 10%	R	R	R	---	---
Acetic Acid, 20%	R	R	R	---	---
Acetic Acid, 50%	R	R	R	---	---
Acetic Acid, 80%	R	R	R	R	R
Acetic Acid, 90%	R	R	R	R	R
Acetic Acid, Glacial	R	R	R	---	---
Acetic Anhydride	R	---	---	---	---
Acetone	R	R	NR	NR	NR
Acetyl Chloride	R	R	---	---	---
Acetylene	R	R	---	---	---
Acetonitrile	R	R	R	---	---
Acetophenone	R	R	NR	---	---
Acrylonitrile	R	---	---	---	---
Acrylic Acid	R	R	R	---	---
Adipic Acid	R	R	---	---	---
Alcohol, Amyl	R	R	R	R	R
Alcohol, Benzyl	R	R	R	R	R
Alcohol, Butyl, Primary	R	R	R	R	R
Alcohol, Butyl, Secondary	R	R	R	R	R
Alcohol, Diacetone	R	R	NR	NR	NR
Alcohol, Ethyl	R	R	R	R	R
Alcohol, Hexyl	R	---	---	---	---
Alcohol, Isopentyl	R	R	NR	---	---
Alcohol, Isopropyl	R	R	R	R	R
Alcohol, Methyl	R	R	R	R	R
Alcohol, Propyl	R	R	R	R	R
Allyl Chloride	R	R	R	R	R
Alum	R	R	R	R	R
Alum, Ammonium	R	R	R	R	R
Alum, Chrome	R	R	R	---	---
Alum, Potassium	R	R	R	R	R
Aluminum Chloride	R	R	R	R	R
Aluminium Fluoride	R	R	R	R	R
Aluminum Hydroxide	R	R	R	R	R

Aluminum Nitrate	R	R	R	R	R
Aluminum Oxychloride	R	R	R	R	R
Aluminum Sulfate	R	R	R	R	R
Ammonia, Gas	R	R	R	---	---
Ammonium Acetate	R	R	---	---	---
Ammonium Bifluoride	R	R	R	R	R
Ammonium Bisulfide	R	R	R	R	R
Ammonium Carbonate	R	R	R	R	R
Ammonium Chloride	R	R	R	R	R
Ammonium Dichromate	R	R	R	R	---
Ammonium Fluoride, 10%	R	R	R	R	R
Ammonium Fluoride, 25%	R	R	R	R	R
Ammonium Hydroxide, 30%	R	R	R	R	R
Ammonium Metaphosphate	R	R	R	R	R
Ammonium Nitrate	R	R	R	R	R
Ammonium Persulphate	R	R	---	---	---
Ammonium Phosphate	R	R	R	R	R
Ammonium Sulfate	R	R	R	R	R
Ammonium Sulfide	R	R	R	R	R
Amyl Acetate	R	R	NR	NR	NR
Amyl Chloride	R	R	R	R	R
Aniline	R	R	R	---	---
Anthraquinone	R	R	---	---	---
Anthraquinone Sulfonic Acid	R	R	---	---	---
Antimony Trichloride	R	---	---	---	---
Aqua Regia	R	R	R	---	---
Arsenic Acid	R	R	R	R	R

R - Recommended

NR - Not Recommended

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ECTFE CHEMICAL RESISTANCE

VIRON® SSTEELCOAT® DUCT

Chemical	Temperature				
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B

Barium Carbonate	R	R	R	R	R
Barium Chloride	R	R	R	R	R
Barium Hydroxide	R	R	R	R	R
Barium Nitrate	R	R	R	R	R
Barium Sulfate	R	R	R	R	R
Barium Sulfide	R	R	R	R	R
Beer	R	R	R	R	R
Beet Sugar Liquors	R	R	R	R	R
Benzaldehyde, 10%	R	R	NR	NR	NR
Benzaldehyde, Above 10%	R	R	NR	NR	NR
Benzene	R	R	NR	NR	NR
Benzene Sulfonic Acid, 10%	R	R	NR	NR	NR
Benzoic Acid	R	R	R	R	--
Bismuth Carbonate	R	R	R	R	R
Black Liquor	R	R	R	R	R
Bleach, 12.5% Active Cl ₂	R	R	R	R	R
Bleach, 5.5% Active Cl ₂	R	R	R	R	R
Borax	R	R	R	R	R
Boric Acid	R	R	R	R	R
Brine Acid	R	R	R	R	R
Bromic Acid	R	R	R	--	--
Bromine, Liquid	R	R	NR	NR	NR
Bromine, Vapor 25%	R	R	NR	NR	NR
Bromine, Water	R	R	--	--	--
Bromobenzene	R	R	NR	NR	NR
Bromotoluene	R	R	NR	NR	NR
Butadiene	R	R	R	R	--
Butane	R	R	R	R	--
Butyl Acetate	R	NR	NR	NR	NR
Butyl Alcohol	R	R	R	R	R
Butyl Cellosolve	R	--	--	--	--
Butylene	R	R	R	R	R
Butyl Phenol	R	R	R	--	--
Butyl Phthalate	R	R	R	--	--

Chemical	Temperature				
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Butyl Stearate	R	R	R	--	--
Butyric Acid	R	R	R	R	--

C

Cadmium Cyanide	R	R	--	--	--
Calcium Bisulfide	R	R	R	R	R
Calcium Bisulfite	R	R	R	R	R
Calcium Carbonate	R	R	R	R	R
Calcium Chlorate	R	R	R	R	R
Calcium Chloride	R	R	R	R	R
Calcium Hydroxide, Saturated	R	R	R	R	R
Calcium Hypochlorite	R	R	R	R	R
Calcium Nitrate	R	R	R	R	R
Calcium Oxide	R	R	R	R	R
Calcium Sulfate	R	R	R	R	R
Cane Sugar Liquors	R	R	R	--	--
Caprylic Acid	R	R	--	--	--
Carbon Dioxide, Wet	R	R	R	R	R
Carbon Dioxide, Dry	R	R	R	R	R
Carbon Disulfide	R	--	--	--	--
Carbon Monoxide	R	R	R	R	R
Carbon Tetrachloride	R	R	R	R	R
Carbonic Acid	R	R	R	R	R
Castor Oil	R	R	R	R	R
Caustic Potash	R	R	R	R	R
Cellosolve	R	R	R	R	R
Cellosolve Acetate	R	R	R	NR	NR
Chloracetic Acid, 50%	R	R	R	--	--

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ECTFE CHEMICAL RESISTANCE

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Chlorine Dioxide	R	R	R	---	---
Chloral Hydrate	R	R	---	---	---
Chloramine	R	---	---	---	---
Chlorine Gas, Dry	R	R	R	NR	NR
Chlorine Gas, Wet	R	R	R	---	---
Chlorine, Liquid	R	R	R	---	---
Chlorine Water, Saturated	R	R	R	---	---
Chlorobenzene	R	R	NR	NR	NR
Chlorobenzyl Chloride	R	NR	NR	NR	NR
Chloroform	R	R	---	---	---
Chlorosulfonic Acid	R	R	NR	NR	NR
Chlorotoluene	R	R	NR	NR	NR
Chromic Acid, 10%	R	R	R	---	---
Chromic Acid, 30%	R	R	R	---	---
Chromic Acid, 40%	R	R	R	---	---
Chromic Acid, 50%	R	R	R	---	---
Citric Acid	R	R	R	R	R
Coconut Oil	R	R	R	R	R
Coke Oven Gas	R	R	R	---	---
Copper Carbonate	R	R	R	R	R
Copper Chloride	R	R	R	R	R
Copper Cyanide	R	R	R	R	R
Copper Fluoride	R	R	R	R	R
Copper Nitrate	R	R	R	R	R
Copper Sulfate	R	R	R	R	R
Corn Syrup	R	R	R	R	R
Cottonseed Oil	R	R	R	R	R
Cresol	R	R	R	NR	NR
Cresylic Acid, 50%	R	R	NR	NR	NR
Croton Aldehyde	R	NR	NR	NR	NR
Crude Oil	R	R	R	R	R
Cupric Fluoride	R	R	R	R	R
Cupric Sulfate	R	R	R	R	R
Cuprous Chloride	R	R	R	R	R

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

Cyclohexane	R	R	R	NR	NR
Cyclohexanol	R	R	NR	NR	NR
Cyclohexanone	R	R	NR	NR	NR

D

Detergents	R	R	R	R	R
Detergent Solution (Heavy Duty)	R	R	R	R	R
Dexron, Trans, Fluid	R	R	R	R	R
Dextrin	R	R	R	R	R
Dextrose	R	R	R	R	R
Diacetone Alcohol	R	R	---	NR	NR
Dibutyl Sebacate	R	R	R	---	---
Dichlorobenzene	R	NR	NR	NR	NR
Dichloropropane	R	NR	NR	NR	NR
Dichlorotoluene	R	---	NR	NR	NR
Dichloroethylene	R	NR	NR	NR	NR
Diesel Fuels	R	R	R	R	R
Diethyl Cellosolve	R	R	R	R	R
Diethyl Ether	R	---	---	---	---
Diglycolic Acid	R	---	---	---	---
Diisobutyl Ketone	R	R	---	---	---
Diisopropyl Ketone	R	---	NR	NR	NR
Dimethyl Acetamide	R	R	NR	NR	NR
Dimethyl Formamide	R	R	R	NR	NR
Dimethyl Hydrazine	R	NR	NR	NR	NR
Dimethyl Phthalate	R	R	R	---	---
Dimethyl Sulfoxide	R	R	R	---	---
Dimethylamine	R	NR	NR	NR	NR

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VIRON® STEELCOAT® DUCT

Chemical	Temperature				
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Diocetyl Phthalate	R	NR	NR	NR	NR
Dioxane	R	R	NR	NR	NR
Dioxane, 1, 4	R	R	NR	NR	NR
Disodium Phosphate	R	R	R	R	R
Divinylbenzene	R	NR	---	---	---

E

Epsom Salt	R	R	R	R	R
Ethyl Acetate	R	R	NR	NR	NR
Ethyl Acetoacetate	R	---	---	---	---
Ethyl Acrylate	R	R	NR	NR	NR
Ethyl Chloride	R	R	R	R	R
Ethyl Ether	R	R	---	---	---
Ethyl Formate	R	R	NR	---	---
Ethylene Bromide	R	R	R	R	R
Ethylene Chloride	R	R	R	R	R
Ethylene Chlorohydrin	R	NR	NR	NR	NR
Ethylene Chloride	R	R	R	R	R
Ethylene Chlorohydrin	R	NR	NR	NR	NR
Ethylene Diamine	R	NR	NR	NR	NR
Ethylene Dichloride	R	NR	NR	NR	NR
Ethylene Glycol	R	R	R	R	R
Ethylene Oxide	R	R	R	---	---

Chemical	Temperature				
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F

Fatty Acids	R	R	R	R	R
Ferric Chloride	R	R	R	R	R
Ferric Nitrate	R	R	R	R	R
Ferric Sulfate	R	R	R	R	R
Ferrous Chloride	R	R	R	R	R
Ferrous Nitrate	R	R	R	R	R
Ferrous Sulfate	R	R	R	R	R
Fluorine Gas, Wet	R	---	---	---	---
Fluoroboric Acid	R	R	R	R	---
Fluorosilicic Acid	R	R	R	R	R
Formaldehyde, 37%	R	R	---	---	---
Formic Acid	R	R	R	R	---
Freon F-11	R	R	---	---	---
Freon F-12	R	R	---	---	---
Freon F-21	R	R	---	---	---
Freon F-22	R	R	---	---	---
Freon F-113	R	R	---	---	---
Freon F-114	R	R	---	---	---
Fruit Juices, Pulp	R	R	R	R	R
Furfural	R	R	R	NR	NR

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	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

G

Gallic Acid	R	R	---	---	---
Gas, Natural	R	R	R	R	R
Gasoline, Leaded	R	R	R	R	R
Gasoline, Unleaded	R	R	R	R	R
Gasoline, Sour	R	R	R	R	R
Gelatin	R	R	R	---	---
Gin	R	R	R	R	R
Glucose	R	R	R	R	R
Glycerine, Glycerol	R	R	R	R	R
Glycolic Acid	R	R	---	---	---
Glycolis	R	R	R	R	R

Hydrogen Peroxide, 50%	R	R	---	---	---
Hydrogen Peroxide, 90%	R	R	---	---	---
Hydrogen Phosphide	R	R	---	---	---
Hydrogen Sulfide, Dry	R	R	R	R	R
Hydrogen Sulfide, Aqueous Sol.	R	R	---	---	---
Hydroquinone	R	R	R	---	---
Hypochlorous Acid	R	R	R	R	R

H

Heptane	R	R	R	R	R
Hexane	R	R	R	R	NR
Hydrobromic Acid, 20%	R	R	R	R	R
Hydrobromic Acid, 50%	R	R	R	R	R
Hydrochloric Acid, Conc 37%	R	R	R	R	R
Hydrocyanic Acid	R	R	R	R	R
Hydrocyanic Acid, 10%	R	R	R	R	R
Hydrofluoric Acid, 10%	R	R	R	R	R
Hydrofluoric Acid, 30%	R	R	R	R	---
Hydrofluoric Acid, 40%	R	R	R	R	---
Hydrofluoric Acid, 49%	R	R	R	R	---
Hydrofluosilicic Acid	R	R	R	R	R
Hydrogen	R	R	R	R	R
Hydrogen Cyanide	R	R	R	R	R

I

Iodine	R	R	R	---	---
Iodine Solution, 10%	R	R	R	---	---
Isopropyl Ether	R	R	---	---	---
Isooctane	R	R	R	R	R
Isopentyl Alcohol	R	R	NR	---	---

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ECTFE CHEMICAL RESISTANCE

VIRON® SSTEELCOAT® DUCT

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

J

Chemical	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C
Jet Fuel, JP-4	R	R	R	R	R
Jet Fuel, JP-5	R	R	R	R	R

Chemical	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C
Linseed Oil, Blue	R	R	R	R	R
Lithium Hydroxide Saturated	R	R	R	R	R
Lithium Bromide	R	R	R	--	--
Lubricating Oil, ASTM #1	R	R	R	R	R
Lubricating Oil, ASTM #2	R	R	R	R	R
Lubricating Oil, ASTM #3	R	R	R	R	R

K

Chemical	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C
Kerosene	R	R	R	R	R

M

Chemical	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C
Magnesium Carbonate	R	R	R	R	R
Magnesium Chloride	R	R	R	R	R
Magnesium Hydroxide	R	R	R	R	R
Magnesium Nitrate	R	R	R	R	R
Magnesium Sulfate	R	R	R	R	R
Maleic Acid	R	R	R	R	--
Malic Acid	R	R	R	R	--
Mercuric Chloride	R	R	R	R	--
Mercuric Cyanide	R	R	R	R	--
Mercuric Sulfate	R	R	R	R	--
Mercurous Nitrate	R	R	R	R	--
Mercury	R	R	R	R	R
Methane	R	R	R	R	R
Methylamine	R	NR	NR	NR	NR
Methyl Bromide	R	R	R	R	R
Methyl Cellosolve	R	R	R	R	R
Methyl Chloride	R	R	R	R	R
Methyl Chloroform	R	R	NR	NR	NR
Methyl Ethyl Ketone	R	R	NR	NR	NR

L

Chemical	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C
Lactic Acid, 25%	R	R	--	--	--
Lactic Acid, 80%	R	R	--	--	--
Lard Oil	R	R	R	R	R
Lauric Acid	R	R	R	--	--
Lauryl Chloride	R	R	R	--	--
Lead Acetate	R	R	R	R	R
Lead Chloride	R	R	R	R	R
Lead Nitrate	R	R	R	R	R
Lead Sulfate	R	R	R	R	R
Lemon Oil	R	R	R	R	--
Lime Sulfur	R	R	--	--	--
Linoleic Acid	R	R	R	--	--
Linoleic Oil	R	R	R	R	--
Linseed Oil	R	R	R	R	R

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Methyl Formate	R	R	NR	NR	NR
Methyl Isobutyl Ketone	R	R	NR	NR	NR
Methyl Methacrylate	R	R	NR	NR	NR
Methyl Sulfate	R	R	R	R	R
Methyl Sulfuric Acid	R	R	---	---	---
Methylene Bromide	R	R	NR	NR	NR
Nethylene Chloride	R	R	NR	NR	NR
Methylene Iodine	R	NR	NR	NR	NR
Milk	R	R	R	R	R
Mineral Oil	R	R	R	R	R
Molasses	R	R	R	R	R
Motor Oil	R	R	R	R	R

Chemical	Temperature				
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Nitric Acid, 70%	R	R	NR	NR	NR
Nitric Acid, 90%	R	R	NR	NR	NR
Nitrobenzene	R	R	NR	NR	NR
Nitrous Acid, 10%	R	R	R	---	---
Nitrous Oxide	R	R	---	---	---
N-methylpyrrolidine	R	NR	NR	NR	NR

N

Napthalene	R	---	NR	---	---
Natural Gas	R	R	---	---	---
Nickel Acetate	R	---	---	---	---
Nickel Chloride	R	R	R	R	R
Nickel Nitrate	R	R	R	R	R
Nickel Sulfate	R	R	R	R	R
Nicotine	R	R	---	---	---
Nicotinic Acid	R	R	R	---	---
Nitric Acid, 10%	R	R	R	R	---
Nitric Acid, 30%	R	R	R	---	---
Nitric Acid, 40%	R	R	R	---	---
Nitric Acid, 50%	R	R	---	NR	---

O

Oils, Vegetable	R	R	R	R	R
Oleic Acid	R	R	R	R	---
Oleum, 30%	R	NR	NR	NR	NR
Oxalic Acid	R	R	NR	NR	NR
Oxalic Acid, 50%	R	R	NR	NR	NR
Oxygen, Gas	R	R	R	R	R
Ozone	R	R	R	---	---

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P

Palmitic Acid, 10%	R	R	R	R	---
Paraffin	R	R	R	R	R
Pentanedione	R	R	NR	NR	NR
Pentyl Acetate	R	R	NR	NR	NR
Perchloric Acid, 10%	R	R	R	---	---
Perchloric Acid, 70%	R	R	---	---	---
Petroleum Oils, Sour	R	R	R	---	---
Petroleum Oils, Refined	R	R	R	---	---
Phenol	R	R	NR	NR	NR
Phenylhydrazine	R	R	---	---	---
Phosphoric Acid, 10%	R	R	R	R	R
Phosphoric Acid, 30%	R	R	R	R	R
Phosphoric Acid, 50%	R	R	R	R	R
Phosphoric Acid, 85%	R	R	R	R	R
Phosphorus Yellow	R	---	---	---	---
Phosphorus Pentoxide	R	R	R	---	---
Phosphorus Trichloride	R	R	R	---	---
Photographic Solutions	R	R	---	---	---
Picric Acid	R	---	---	---	---
Plating Solutions, Brass	R	R	R	---	---
Plating Solutions, Cadmium	R	R	R	---	---
Plating Solutions, Chrome	R	R	R	---	---
Plating Solutions, Copper	R	R	R	---	---
Plating Solutions, Gold	R	R	R	---	---
Plating Solutions, Lead	R	R	R	---	---
Plating Solutions, Nickel	R	R	R	---	---
Plating Solutions, Rhodium	R	R	R	---	---
Plating Solutions, Silver	R	R	R	---	---
Plating Solutions, Tin	R	R	R	---	---
Plating Solutions, Zinc	R	R	R	---	---
Potash	R	R	R	R	R
Potassium Alum	R	R	R	R	R
Potassium Aluminum Sulfate	R	R	R	R	R
Potassium Bichromate	R	R	R	R	---

Potassium Bisulfate	R	R	R	R	---
Potassium Borate	R	R	R	R	---
Potassium Bromide	R	R	R	R	R
Potassium Carbonate (Sat)	R	R	R	R	R
Potassium Chlorate Aqueous	R	R	R	R	R
Potassium Chloride	R	R	R	R	R
Potassium Chromate	R	R	R	R	R
Potassium Chlorate	R	R	R	R	R
Potassium Cyanide	R	R	R	R	R
Potassium Dichromate	R	R	R	R	R
Potassium Ferricyanide	R	R	R	R	R
Potassium Ferrocyanide	R	R	R	R	R
Potassium Hydroxide, 50%	R	R	R	R	R
Potassium Iodide	R	R	R	R	---
Potassium Nitrate	R	R	R	R	R
Potassium Perchlorate	R	R	---	---	---
Potassium Permanganate, 10%	R	R	R	R	R
Potassium Permanganate, 25%	R	R	R	R	R
Potassium Persulfate	R	R	---	---	---
Potassium Sulfate	R	R	R	R	R
Propane	R	R	R	R	R
Propyl Acetate	R	R	NR	NR	NR
Propylene Oxide	NR	NR	NR	NR	NR
Pyridine	NR	NR	NR	NR	NR
Pyrogalllic Acid	R	R	---	---	---

R - Recommended

NR - Not Recommended

-- No Available Data

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Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

S

Salicylic Acid	R	R	R	R	--
Salicylaldehyde	R	R	NR	NR	NR
Silicic Acid	R	R	R	R	R
Silicone Oil	R	R	R	R	R
Silver Cyanide	R	R	R	R	R
Silver Nitrate	R	R	R	R	R
Silver Sulfate	R	R	R	R	R
Soaps	R	R	R	R	R
Sodium Acetate	R	R	R	R	R
Sodium Alum	R	R	R	R	R
Sodium Benzoate	R	R	R	R	R
Sodium Bicarbonate	R	R	R	R	R
Sodium Bichromate	R	R	R	--	--
Sodium Bisulfate	R	R	R	R	R
Sodium Bisulfite	R	R	R	R	R
Sodium Bromide	R	R	R	R	R
Sodium Carbonate (Sat)	R	R	R	R	R
Sodium Chlorate	R	R	R	R	R
Sodium Chloride	R	R	R	R	R
Sodium Chlorite (Sat)	R	R	R	R	--
Sodium Cyanide	R	R	R	R	R
Sodium Dichromate	R	R	R	--	--
Sodium Fluoride	R	R	R	R	R
Sodium Hydrosulfide, 50%	R	R	R	R	R
Sodium Hydroxide, 15%	R	R	R	R	R
Sodium Hydroxide, 30%	R	R	R	R	--
Sodium Hydroxide, 50%	R	R	R	R	--
Sodium Hypochlorite, 5%	R	R	R	R	--
Sodium Iodide	R	R	R	R	R
Sodium Metaphosphate	R	R	R	R	R
Sodium Nitrate	R	R	R	R	R
Sodium Nitrite	R	R	R	R	R
Sodium Perchlorate	R	R	R	R	--
Sodium Peroxide	R	R	R	R	R

Sodium Phosphate, Alkaline	R	R	R	R	R
Sodium Phosphate, Acid	R	R	R	R	R
Sodium Phosphate, Neutral	R	R	R	R	R
Sodium Silicate	R	R	R	R	R
Sodium Sulfate	R	R	R	R	R
Sodium Sulfide	R	R	R	R	R
Sodium Sulfite	R	R	R	R	R
Sodium Thiosulfate	R	R	R	R	R
Sour Crude Oil	R	R	R	R	R
Stannic Chloride	R	R	R	R	R
Stannous Chloride	R	R	R	R	R
Starch	R	R	R	R	R
Stearic Acid	R	R	R	R	R
Stoddard's Solvent	R	R	R	R	R
Succinic Acid	R	R	R	--	--
Sulfate Liquors	R	R	R	--	--
Sulfite Liquor	R	R	R	--	--
Sulfur	R	R	R	R	R
Sulfur Chloride	R	--	--	--	--
Sulfur, Dioxide, Dry	R	R	R	--	--
Sulfur, Dioxide, Wet	R	R	--	--	--
Sulfuric Acid, 10%	R	R	R	--	--
Sulfuric Acid, 50%	R	R	R	R	--
Sulfuric Acid, 90%	R	R	R	R	--
Sulfuric Acid, 93%	R	R	R	R	--
Sulfuric Acid, 96%	R	R	R	R	--
Sulfuric Acid, 98%	R	R	R	R	--
Sulfurous Acid	R	R	R	--	--

R - Recommended

NR - Not Recommended

-- No Available Data

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ECTFE CHEMICAL RESISTANCE

VIRON® SSTEELCOAT® DUCT

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

Chemical	Temperature				
	73°F 23°C	121°F 50°C	212°F 100°C	250°F 120°C	300°F 149°C

T

Tall Oil	R	R	R	R	R
Tannic Acid	R	R	R	R	R
Tanning Liquors	R	R	R	R	---
Tar	R	R	R	R	R
Tartaric Acid	R	R	R	R	---
Tetraethyl Lead	R	R	R	R	R
Tetrachloroethylene	R	NR	NR	NR	NR
Tetrahydrofuran	NR	NR	NR	NR	NR
Thionyl Chloride	R	R	---	---	---
Thread Cutting Oils	R	R	R	R	R
Toluene	R	NR	NR	NR	NR
Tomato Juice	R	R	R	---	---
Transformer Oil	R	R	R	---	---
Tricresyl Phosphate	R	R	R	---	---
Tributyl Phosphate	R	R	NR	NR	NR
Trichloroacetic Acid	R	R	NR	NR	NR
Trichlorobenzene	R	R	NR	NR	NR
Trichloroethylene	R	NR	NR	NR	NR
Triethyl Phosphate	R	R	R	---	---
Triethanolamine	R	NR	NR	NR	NR
Triethylamine	R	R	NR	NR	NR
Trisodium Phosphate	R	R	R	R	R
Turpentine	R	R	R	R	R

U

Urea	R	R	R	---	---
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V

Vaseline	R	R	R	R	R
Vinegar	R	R	R	---	---
Vinyl Acetate	R	R	NR	---	---

W

Water	R	R	R	R	R
Water, Acid Mine	R	R	R	R	R
Water, Demineralized	R	R	R	R	R
Water, Distilled or Fresh	R	R	R	R	R
Water, Salt	R	R	R	R	R
Water, Sea	R	R	R	R	R
Water, Sewage	R	R	R	R	R
Whiskey	R	R	R	R	R
White Liquor	R	R	R	---	---
Wines	R	R	R	---	---

X

Xylene (Xylol)	R	R	NR	---	---
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Z

Zinc Chloride	R	R	R	R	R
Zinc Nitrate	R	R	R	R	R
Zinc Sulfate	R	R	R	R	R

R - Recommended

NR - Not Recommended

-- No Available Data

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