



SEALING PRODUCTS

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Chemical Resistance Chart

For: Sealon™ Orange
Sealon™ White (FDA)

A EXCELLENT	C CONDITIONAL
B GOOD	X NOT RECOMMENDED
— INSUFFICIENT DATA	

Chemical	Orange	White(FDA)	Chemical	Orange	White(FDA)
Abietic Acid	A	A	Aniline, Oil	A	A
Acetic Acid Dilute	A	A	Aniline, Dyes	A	A
Acetic Acid 100%	A	A	Aqua Regia	A	A
Acetic Anhydride	A	A	Arsenic Acid	A	A
Acetone	A	A	Asphalt	A	A
Acetylene	A	A	Aviation Fuels	A	A
Acrylic Anhydride	A	A	Barium Chloride	A	A
Air	A	A	Barium Hydroxide	A	A
Alkylate	A	A	Barium Salts	A	A
Allyl Acetate	A	A	Barium Sulfide	A	A
Allyl Methacrylate	A	A	Beer	A	A
Alum	A	A	Beet, Sugar, Liquors	A	A
Aluminum Acetate	A	A	Benzene, Benzol	A	A
Aluminum Chloride	A	A	Benzine, Naphtha	A	A
Aluminum Fluoride	A	A	Benzoic Acid	A	A
Aluminum Hydroxide	A	A	Benzonitrile	A	A
Aluminum Nitrate	A	A	Benzyl Alcohol	A	A
Aluminum Sulfate	A	A	Benzyl Chloride	A	A
Amine	A	A	Black Sulfate Liquor	A	A
Ammonia, Liquid	A	A	Black Sulfate Liquor (over 350°F)	A	A
Ammonia, Gas, Cold	A	A	Bleach, Liquors	A	A
Ammonia, Gas, Hot	A	A	Boiler Feed Water	A	A
Ammonium Bisulfite	A	A	Borax	A	A
Ammonium Chloride	A	A	Boric Acid	A	A
Ammonium Dibasic	A	A	Brine	A	A
Ammonium Hydroxide	A	A	Bromine	A	A
Ammonium Mono-Basic	A	A	Bromine Trifluoride	X	X
Ammonium Nitrate	A	A	Bromine Water	A	A
Ammonium Phosphate	A	A	Butadiene	A	A
Ammonium Sulfate	A	A	Butane	A	A
Ammonium Sulfide	A	A	Butyl Acetate	A	A
Ammonium Tribasic	A	A	Butyl Acelate	A	A
Amyl Acetate	A	A	Butyl Alcohol, Butanol	A	A
Amyl Alcohol	A	A	Butyl Amine	A	A
Amyl Chloride	A	A	Butyl Methacrylate	A	A

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Chemical	Orange	White(FDA)	Chemical	Orange	White(FDA)
Butylene	A	A	Dibutyl Phthalate	A	A
Butyric Acid	A	A	Dibutyl Sebacate	A	A
Calcium Bisulfite	A	A	Dibutylamine	A	A
Calcium Carbonate	A	A	Diesel Oil	A	A
Calcium Chloride	A	A	Diethyl Carbonate	A	A
Calcium Hydroxide	A	A	Dimethyl Acetamide	A	A
Calcium Hypochlorite	A	A	Dimethyl Ether	A	A
Calcium Sulfide	A	A	Dimethyl Formaldehyde	A	A
Caliche Liquors	A	A	Dimethyl Formamide	A	A
Cane Sugar Liquors	A	A	Dimethyl Hydrazine	A	A
Carbolic Acid, Phenol	A	A	Dimethyl Unsymmetrical	A	A
Carbon Bisulfide	A	A	Dioxane	A	A
Carbon Dioxide, Dry	A	A	Dioxolane	A	A
Carbon Dioxide, Wet	A	A	Dipentene	A	A
Carbon Disulfide	A	A	Dow Therm A	A	A
Carbon Monoxide	A	A	Dow Therm E	A	A
Carbon Tetrachloride	A	A	Epoxy Resins	A	A
Carbonic Acid	A	A	Ethane	A	A
Castor Oil	A	A	Ethers	A	A
Caustic Soda (NaOH)	A	A	Ethyl Acetate	A	A
Cetane, Hexadecane	A	A	Ethyl Acrylate	A	A
China Wood Oil	A	A	Ethyl Alcohol	A	A
Chlorinated Solvents Dry	A	A	Ethyl Benzene	A	A
Chlorinated Solvents Wet	A	A	Ethyl Cellulose	A	A
Chlorine, Dry	A	A	Ethyl Chloride	A	A
Chlorine, Wet	A	A	Ethyl Ether	A	A
Chlorine Dioxide	A	A	Ethyl Hexgate	A	A
Chlorine Trifluoride	X	X	Ethylene	A	A
Chloroacetic Acid	A	A	Ethylene Bromide	A	A
Chloroazotic Acid	A	A	Ethylene Dichloride	A	A
Chloroculfonic Acid	A	A	Ethylene Glycol	A	A
Chloroethylene	A	A	Ethylene Oxide	A	A
Chloroform	A	A	Fatty Acids	A	A
Chloronitrous Acid	A	A	Ferric Chloride	A	A
Chromic Acid	A	A	Ferric Phosphate	A	A
Chromic Anhydride	A	A	Ferric Sulfate	A	A
Chromium Trioxide	A	A	Ferrous Chloride	A	A
Citric Acid	A	A	Fluorine, Gas	X	X
Coal Gas	A	A	Fluorine, Liquid	X	X
Copper Acetate	A	A	Fluorine Dioxide	X	X
Copper Chloride	A	A	Formaldehyde	A	A
Copper Salt	A	A	Formic Acid	A	A
Copper Sulfate	A	A	Freon 11	A	A
Corn Oil	A	A	Freon 113	A	A
Cottonseed Oil	A	A	Freon 12	A	A
Creosote Coal Tar	A	A	Freon 22	A	A
Creosote Wood	A	A	Fuel Oil	A	A
Creosylic Acid	A	A	Fuel Oil, Acid	A	A
Cresol	A	A	Furfural	A	A
Crude Oil	A	A	Gas - Natural	A	A
Cumene	A	A	Gasoline, Sour	A	A
Cyclohexane	A	A	Gasoline, Refined	A	A
Cyclohexanone	A	A	Gelatin	A	A
Detergent Solutions	A	A	Glucose	A	A
Diacetone Alcohol	A	A	Glue	A	A
Diazinon	A	A	Glycerine, Glycerol	A	A
Dibenzylether	A	A	Glycol	A	A

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Chemical	Orange	White(FDA)	Chemical	Orange	White(FDA)
Grain Alcohol	A	A	Mercuric Chloride	A	A
Grease	A	A	Mercury	A	A
Green Sulfate Liquor	A	A	Methane	A	A
Hannifin Lube A	A	A	Methanol	A	A
Helium	A	A	Methyl Chloride	A	A
Heptane	A	A	Methyl Ethyl Ketone	A	A
Het Fuels	A	A	Methyl Methacrylate	A	A
Hexachloroethane	A	A	Methylacrylic Acid	A	A
Hexane	A	A	Methylene Chloride	A	A
Hydraulic Oil (Mineral)	A	A	Milk	A	A
Hydraulic Oil (Phosphate Ester)	A	A	Mineral Oils	A	A
Hydrazine	A	A	Molten Alkali Metals	X	X
Hydrobromic Acid	A	A	Muriatic Acid	A	A
Hydrochloric Acid, 20%	A	A	MTBE	A	A
Hydrochloric Acid, Conc.	A	A	N-Butyl Ether	A	A
Hydrochloric Acid +150°F	C	C	N-Octadecyl Alcohol	A	A
Hydrochloric Acid -150°F	A	A	Naphtha	A	A
Hydrocyanic Acid	A	A	Naphthalene	A	A
Hydrofluoric Acid			Naphthols	A	A
Hydrofluoric Acid Cold +65%	X	X	Natural Gas	A	A
Hydrofluoric Acid Cold -65%	X	X	Nickel Acetate	A	A
Hydrofluoric Acid Hot +65%	X	X	Nickel Chloride	A	A
Hydrofluoric Acid Hot -65%	X	X	Nickel Salts	A	A
Hydrofluoric Acid (Anhydrous)	X	X	Nickel Sulfate	A	A
Hydrofluorocilicic Acid	X	X	Nitric Acid +30%	A	A
Hydrogen Chloride (Dry)	A	A	Nitric Acid -30%	A	A
Hydrogen Fluoride	X	X	Nitric Acid Crude	A	A
Hydrogen Gas Cold	A	A	Nitric Acid Red Fuming	A	A
Hydrogen Gas Hot	X	X	Nitrobenzene	A	A
Hydrogen Peroxide 10-90%	A	A	Nitrocalcite	A	A
Hydrogen Sulfide Dry, Cold	A	A	Nitrogen	A	A
Hydrogen Sulfide Dry, Hot	C	C	Nitrogen Dioxide	A	A
Hydrogen Sulfide Wet, Cold	A	A	Nitrogen Tetroxide	A	A
Hydrogen Sulfide Wet, Hot	C	C	Nitrohydrochloric Acid	A	A
Iodine	A	A	Nitromethane	A	A
Iodine Pentafluoride	X	X	Nitromuriatic Acid	A	A
Isobutane	A	A	Norwegian Saltpeter	A	A
Isooctane	A	A	Octane	A	A
Isophorone	A	A	Oleic Acid	A	A
Isopropyl Acetate	A	A	Oleum Spirits	A	A
Isopropyl Alcohol	A	A	Oxalic Acid	A	A
Isopropyl Chloride	A	A	Oxygen	A	A
Isopropyl Ether	A	A	Paint Thinner	A	A
Jet Fuel	A	A	Palmitic Acid	A	A
Kerosene	A	A	Paraffin	A	A
Lacquer Solvent	A	A	Penene	A	A
Lacquers	A	A	Pentachlorobenzamide	A	A
Lactic Acid	A	A	Pentane	A	A
Lime Saltpeter	A	A	Perchloric Acid	A	A
Linseed Oil	A	A	Perchloroethylene	A	A
Liquid Petroleum Gas	A	A	Petroleum Oils Crude	A	A
Liquimoly	A	A	Phenol	A	A
Lubricating Oils	A	A	Phosphoric Acid	A	A
Lye Solutions	A	A	Phosphorus Pentachloride	A	A
Magnesium Chloride	A	A	Phthalic Acid	A	A
Magnesium Hydroxide	A	A	Piperidene	A	A
Magnesium Salts	A	A	Polyacrylonitrile	A	A
Magnesium Sulfate	A	A	Potash, Potassium	A	A
Maleic Acid	A	A	Potassium Acetate	A	A

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Chemical	Orange	White(FDA)	Chemical	Orange	White(FDA)
Potassium Bichromate	A	A	Stoddard Solvent	A	A
Potassium Chloride	A	A	Styrene	A	A
Potassium Chromate Red	A	A	Sulfite Liquors	A	A
Potassium Cyanide	A	A	Sulfur	A	A
Potassium Dichromate	A	A	Sulfur Chloride	A	A
Potassium Hydroxide	A	A	Sulfur Dioxide	A	A
Potassium Nitrate	A	A	Sulfuric Acid 10% Cold	A	A
Potassium Permanganate	A	A	Sulfuric Acid 10% Hot	C	C
Potassium Sulfate	A	A	Sulfuric Acid 10-75% Hot	C	C
Producer Gas	A	A	Sulfuric Acid 75-95% Hot	C**	C**
Propane	A	A	Sulfuric Acid 10-75% Cold	A	A
Propyl Nitrate	A	A	Sulfuric Acid 75-95% Cold	A	A
Propyl Oxide	A	A	Sulfuric Acid Fuming	C**	C**
Propylene	A	A	SUVA Refreigerants	A	A
Prussic Acid,	A	A	Tannic Acid	A	A
Prussic Acid,Hydrocyanic Acid	A	A	Tar	A	A
Pydrauls, Skydrols	A	A	Tetrachloroacetic Acid	A	A
Pyridine	A	A	Tetrachloroethane	A	A
Red Sulfite Liquor	A	A	Tetrachloroethylene	A	A
Red Sulfite Liquor (over 200°F)	A	A	Tetrahydrofuran, THF	A	A
Red Sulfite Liquor (over 380°F)	C	C	Toluene	A	A
Salt Water	A	A	Transformer Oil	A	A
Saltpeter (Potassium Nitrate)	A	A	Transmission Fluid	A	A
Sewage	A	A	Trichloroethylene	A	A
Silicone Greases	A	A	Triethanolamine	A	A
Silicone Oils	A	A	Tung Oil	A	A
Silver Nitrate	A	A	Turbine Oil	A	A
Soap Solutions	A	A	Turpentine	A	A
Soda Ash Sodium Carbonate	A	A	Urea	A	A
Sodium Bicarbonate	A	A	Varnish	A	A
Sodium Bisulfate	A	A	Varsol	A	A
Sodium Bisulfite	A	A	Vegetable Oil	A	A
Sodium Carbonate	A	A	Vinegar	A	A
Sodium Chloride	A	A	Vinyl Acetate	A	A
Sodium Cyanide	A	A	Vinyl Chloride	A	A
Sodium Dibasic	A	A	Water, Tap	A	A
Sodium Dioxide	A	A	Water, Distilled	A	A
Sodium Hydroxide	A	A	Water, Return Condensate	A	A
Sodium Hypochlorite	A	A	Water, Seawater	A	A
Sodium Mono-Basic	A	A	Whiskey and Wines	A	A
Sodium Nitrate	A	A	White Spirit	A	A
Sodium Nitrite	A	A	White Sulfate Liquor	A	A
Sodium Peroxide	A	A	Wood Alcohol	A	A
Sodium Phosphate	A	A	Xylene, Para-Xylene	A	A
Sodium Silicate	A	A	Xylol	A	A
Sodium Sulfate	A	A	Zinc Acetate	A	A
Sodium Sulfide	A	A	Zinc Chloride	A	A
Sodium Tribasic	A	A	Zinc Nitrate	A	A
Sour Crude Oil	A	A	Zinc Sulfate	A	A
Soybean Oil	A	A			
Steam -500°F	A	A			
Steam to 450°F	A	A			
Steam over 450°F	X	X			
Stearic Acid	A	A			

** Contact factory for more information

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