# ALASKA DOOR

### Cleaning the Alaska Polycarbonate Door

- If the sections are dry, blow any excess dirt or debris off of the section with air.
- Rinse the section with warm water. Soak the panel as much as possible to allow any additional excess debris to loosen up and wash off of the section.
- Use a garden hose or pressure washer on the mist setting to further wash off the section. Do not use a pressure washer at high pressure as this can damage the UV layer protecting your panel from the sun.
- Once the section is rinsed thoroughly use a bucket with warm soapy water and soft sponge or cloth to wipe off the section. Do not use scrub brushes or any type of scouring pad as this will scratch the polycarbonate.



- If buildup on the section is not coming off, repeat the steps above as needed until the layers of buildup breakdown and wash off.
- If soap and water is not enough, Airlift Doors recommends using a cleaner with similar ingredients to the all-purpose cleaner brand "La's Totally Awesome," and repeat steps above.
- Never use any type of cleaner containing ammonia. This will cause damage and possible etching to your section. Household cleaners such as windex or 409 should never be used to clean your polycarbonate as these will cause irreparable damage to your section.
- To clean your aluminum rails, apply "La's Totally Awesome" cleaner to the rails and stiles and let soak for a few minutes before rinsing off with a light to medium pressure rinse or by using a sponge or soft cloth. Using scrub brushes or scouring pads may scratch the aluminum.
- It is a good idea to clean your sections regularly to reduce the amount of dirt and chemical buildup on the panels.
- When cleaning full vision sections or solid sheet polycarbonate sections it is very important to follow the above steps as scratches to the full vision panels are much more noticeable than on the multi-wall polycarbonate.



## ALASKA DOOR

### CHEMICAL RESISTANCE CHART KEY: Resistant, Partially resistant, NOT resistant

#### **CHEMICALS**

Acetaldehyde Acetic acid 5% Acetic acid 30% **Acetic acid** Acetone **Acetylene** Acrylic nitrile Acrylonitrile Allylic alcohol Alum Aluminium alum Aluminium chloride Aluminium oxalate **Aluminium sulphate Amilacetate** 

**Ammonia Ammonia water** Ammonium chloride **Ammonium fluoride** Ammonium hydrate **Ammonium nitrate Ammonium sulphate** Ammonium sulphide **Ammonium trichloride** Aniline

**Antimony pentachloride Arsenic acid 20%** Arsenous acid 20% Benzene

Benzoic aldehyde **Benzole Benzyl** acid Benzyl alcohol **Borax** 

Benzoic acid

**Boric acid Bromine Bromobenzene** Bromobenzol **Butane** 

**Butanol Butilic alcohol Butyl** acetate **Butylenic glycol Butylstearate Butyric acid** Calcium chloride

Calcium hydrate Calcium hypo chloride **Calcium nitrate** 

Calcium soap Carbonic acid **Carbon oxide** Carbon sulphide

Carbon tetrachloride Caustic potash 5% Caustic soda 5%

Chloride of lime Chlorine gas

Chlorobenzol Chloroform

**Chrome alum Chromic acid 20%** 

Copper chloride **Coppers sulphate** Coppery chloride

Citric acid 10% Concrete

Cresol

Cyclohexane Cyclohexanon Cyclohexaol Cyclohexene Decalin

**Dimethil Fluorinamide Diamlphthalate** Diethyl ether

Dimethylformaldehyde Dinonilphthalate

**Dioxane** Dioctyl adipate **Dioctyl phtalate Diphyl** 

**Dyburylphthalate** Ether

**Ethilenchloride Ethilenglycol** 

**Ethyl alcohol 96% Ethyl bromide Ethyl chloridrine** 

**Ethyl ether Ethylamine Ethylene chloride Ethylenic glycol** 

**Etilencloridrina** Fluosilicic acid 30%

**Formalin** Formic Acid 30%

**Glycerine** 

**Glycol** Glycolic acid Heptane Hexane

**Hydrochloric acid 10% Hydrochloric acid 35%** Hydrofluoric acid

Hydrogen sulphide **Industrial petrol Iodine** 

Iron chloride Iron sulphate Isoamyl alcohol Isopropyl alcohol

Kerosene Lactic acid 5% Ligroin Lime wash

Magnesium chloride Magnesium sulphate Manganese sulphate

Mercury Mercury chloride **Methanol** 

Methyl alcohol Methyl metacrylate Methylamine Methylene chloride

**Methylic ester** Methylisobutylketone Methylketone

**Naphtha** n-butyl alcohol Nicke! sulphate Nitric acid 10% Nitrobenzene **Nitrobenzole** 

Nitrous gases

Oleic acid Oxalic acid Oxygen **Ozone** Pentane

**Perchlorethylene** Perchloric acid **Perchloric acid 10%** 

**Petroleum Petroleum ether** Phenic acid

Pheniletylic alcohol **Phenol** 

**Phosphoric acid Phosphor trichloride** Phosphorus chloride **Phosphotic Oxychloride** 

Potassium alum Potassium bromide Potassium carbonate Potassium chloride

Potassium cyanide Potassium dichromate Potassium-

metabisulphite 4% **Potassium nitrate** Potassium-

perchlorate 10% Potassium-

permanganate 10% Potassium persulphate Potassium Rhodanate Potassium sulphate Potassium sulphocyanide

**Propane Propargylic alcohol** 

Propionic acid Propyl alcohol **Pyridine** Soda

**Sodium bicarbonate Sodium bisulphate** Sodium bisulphite Sodium carbonate

**Sodium chlorate Sodium chloride 10% Sodium hydrate 1%** 

Sodium hydrate 10% Sodium hypo chloride Sodium sulphate

Sodium sulphide Sulphoral chloride Sulphur dioxide Sulphuric acid at 50%

**Sulphuric acid 70% Sulphurous acid 10%** Styrol

Sulphur **Synthetic saliva Synthetic sweat** Tartaric acid

**Tetrachlorethane Tetrahydrofuran** Tetralin

Thricloroacetic acid Thrimetilic acid **Tiophen** 

**Toluol** Tri cresyl phosphate **Trichlorethylamine Trichlorethylphosphate** Trichloro-ethylene **Triethanolamine** 

**Turpentine** Urea

Vinyl acetate Water **Xvlene** 

Zinc chloride Zinc oxide

Zinc sulphate **DETERGENTS** 

**Ajax B**leach **Calgonit** Dor **Fewa Horoliht M Impact** Into-Fensterklar Laundry soap

**Natril Omo** P3 Asepto Parifex 2% **Persil** Pril **Rapdosept** Rei Riseptin

**Sidolin** Somat Suwa **Tiba** Trisilin F WK 60

#### DISINFECTANTS

**Baktol Carboxylic Acid** Chloramine **DDT** Delegol **Dimamin Hydrogen peroxide 10%** Lysoform 2% Maktol Menfen Oktozon 1% **Perhydrol** Pure alcohol Resorcina 1% Sagrotan 5% **Sublimate TB-Lysoform Tincture of iodine** 

**Zephirol FOODS** 

Trosilin G extra 1,5%

Apple juice **Beer Beet Bovine tallow Butter** Casto cil Chocolate Cinnamon Clove Coffee

Cognac Cucumbers **Fish** Fruit juice Gin Glucose Grapefruit juice Lard **Linseed oil Liquors** Liver oil Maggi Margarine Meat Mustard Nutmeg Olive oil **Onions** Orange juice **Pimento** Raspberry syrup Rum Salt Tea **Tobacco Tomato sauce** Vanilla **Vegetable juices** Vegetable oils Vinegar Vodka

#### Wine **OILS AND FATS**

**Aral BG Baysolin BP** Energol **Brake liquid** Brunofix **Camphor oil** Combustible oil **Darina** Diesel oil **Drill oil Esso Estic Machine oil Mobil DTE** Molikote Oily paint **Paraffin oil Polyran** Rhenocalor N **Shell Spirax 90 Shell Tellus 11-33** Silicone oil **Skydrol Texano Regal** Turpentine oil

#### **PHARMACEUTICALS** Ambra solare **Blood plasma**

Conditioner **Hydroplex** Lanoline **Methanol 90%** Naibalish sahent **Odol mouthwash Periston** Vaseline Wick-Vaporuf