



Chemical Resistance Chart

Chemical	Rating
2 – butanone	A
Acetic Acid	A
Acetylene	A
Alkalines	A
Ammonia	A
Amyl Chloride	A
Aniline	A
Aqua Regia	A
Benzaldehyde or Benzointrile	A
Benzenesulfonic Acid	A
Bromine	A
Calcium Hypochlorite	A
Camphor Oil or Carbon Sulfide	A
Carbon Tetrachloride	A
Chloral Hydrate or Chloroacetic Acid	A
Chlorine or Bleaching Agents	A
Chloroform or Chlorosulfonic Acid	A
Chromic Acid	A
Concentrated Oxidizing Acids	A
Creosote or Cresol	A
Decalin or Dichlorobenzene	A
Dethyl Ether or Diethylamine	A
Dimethyl Sulfoxide	A
Ethyl Acetate	A
Ethylene & Propylene Dichloride	A
Ferric Chloride	A
Ferric Nitrate	A
Ferric Sulfate	A
Ferrous Sulfate	A
Fluoboric Acid	A
Fluorinating Agents, Strong	NR
Fluorine > 140°F & Dry Gas > 250°F	NR
Fluosilic Acid	A
Hydrobromic Acid	A

A = Acceptable

NR = Not Recommended

Chemical	Rating
Hydrochloric Acid	A
Hydrocyanic Acid	A
Hydrofluoric Acid	A
Hydrofluosilic Acid	A
Hydrogen Fluoride, Dry > 250°F	NR
Hydrogen Peroxide	A
Hydrogen Sulfide, Moist	A
Hydroxides	A
Mercury or Silver Salts	A
Methyl Chloride or MEK	A
Molten Alkali Metals	NR
Molten Anhydrous Bases	NR
Nitric Acid	A
Nitro Benzene	A
Oleum	A
P-dioxane or Phenol	A
Partly Halogenated Hydrocarbons	A
Phosphoric Acid	A
Potassium Chlorate	A
Potassium or Sodium Cyanide	A
Potassium Dichromate or Nitrate	A
Potassium Hydroxide	A
Sodium Chlorate	A
Sodium Hydroxide	A
Sodium Nitrate	A
Stannous Chloride	A
Sulfur Dioxide, 5% + H ₂ O	A
Sulfur, Molten	A
Sulfuric Acid	A
Tetralin or Trichloroethylene	A
Toluene	A
Trifluoroacetic Acid	A
Xylene	A
Zinc Chloride	A

NOTE: The data listed falls within the normal range of properties but should not be used to establish specification limits nor used solely as the basis of design. For more detailed analysis and advice regarding specific Rulon W2 applications, contact TriStar Plastics Corp. at 1-800-TRISTAR or via our website at www.tstar.com.

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- Low weight | High Strength
- Chemical Resistance
- Direct replacement for Bronze



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- High Load | High Speed
- Metal Backed Bearing System
- 100% Lead Free



Rulon®

- Self-Lubricating
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- Low Coefficient of Friction
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