

# RULON<sup>®</sup> XL Chemical Resistance Data

Chemical Name	Rating
2 - butanone	A
Acetic acid	A
Acetylene	A
Alkalines	NR
Ammonia	NR
Amyl chloride	A
Analine	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	NR
Chloroform or Chorosulfonic acid	A
Chromic Acid	A
Concentrated Oxidizing Acids	A
Creosote or Cresol	A
Decalin or Dichlorobenzene	A
Diethyl Ether or Dimethylamine	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
Fluosilicic Acid	A
Hydrobromic Acid	A

Chemical Name	Rating
Hydrochloric Acid	NR
Hydrocyanic Acid	A
Hydrofluoric Acid	NR
Hydrofluosilicic Acid	A
Hydrogen Fluoride, Dry > 250°F	NR
Hydrogen Peroxide	A
Hydrogen Sulfide, Moist	A
Hydroxides	NR
Mercury or Silver Salts	A
Methyl Choride 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	NR
Sodium Chlorate	A
Sodium Hydroxide	NR
Sodium Nitrate	A
Stannous Chloride	A
Sulfur Dioxide, 5% + H <sub>2</sub> O	A
Sulfur, Molten	A
Sulfuric acid	A
Tetralin or Trichlorethylene	A
Toluene	A
Trifluoroacetic Acid	A
Xylene	A
Zinc Chloride	A

RATINGS: A = ACCEPTABLE NR = NOT RECOMMENDED



## SAINT-GOBAIN PERFORMANCE PLASTICS

386 Metacom Avenue

Bristol, RI 02809

Phone: (401) 253-2000 Fax: (401) 253-8211

WARNING: Because temperature, duration, concentration of the chemicals and other variables can effect the outcome of the result, the data and information set forth hereon are only examples of the properties that customer might encounter when testing and evaluating the product. Customer should not rely upon the data and information to establish compatibility, specification limits or as the basis of design. Saint-Gobain Performance Plastics Corporation makes no warranties, express or implied, and assumes no liability in connection with the use of the data and information contained hereon. Customer must independently test and evaluate the material under applicable end-use conditions to determine its properties and whether the material is suitable for customer's particular purposes.