WS Hampshire Inc.
Over 100 Years of Non-Metallic Material Fabrication

Wesliner
A quality product from WS Hampshire

Wesliner Chemical Resistance Values		
Reagent	**Fumes & Gases Rating**	**Splash & Spill Rating**
70% Nitric / 77% Sulfuric Acid	Good	No Effect
Acetic Acid 98%	No Effect	No Effect
Acetone	No Effect	No Effect
Acid Dichromate	No Effect	Not Tested
Ammonium Chloride	No Effect	No Effect
Ammonium Hydroxide 20%	No Effect	No Effect
Amyl Acetate	No Effect	No Effect
Benzene	No Effect	No Effect
Butyle Alcohol	No Effect	No Effect
Carbon Tetrachloride	No Effect	No Effect
Chloroform	No Effect	No Effect
Chromic Acid 60%	No Effect	No Effect
Cresol	No Effect	No Effect
Dichloracetic Acid	Excellent	No Effect
Dimethyl Formamide	Excellent	Excellent
Dioxane	No Effect	No Effect
Ethyl Acetate	No Effect	No Effect
Ethyl Alcohol	No Effect	No Effect
Ethyl Ether	No Effect	No Effect
Formaldehyde	No Effect	No Effect
Formic Acid 90%	Excellent	No Effect
Furfural	Excellent	Excellent
Hydroflouric Acid 48%	Excellent	No Effect
Hydrogen Peroxide	No Effect	No Effect
Gasoline	No Effect	No Effect
Hydrochloric Acid 37%	Excellent	No Effect
Methelyene Chloride	No Effect	No Effect
Methyl Alcohol	No Effect	No Effect
Methyl Ethyl Ketone	No Effect	No Effect
Monochlorobenzene	No Effect	No Effect
Napthalene	No Effect	No Effect
Nitric Acid 20%	Excellent	No Effect
Nitric Acid 30%	No Effect	No Effect
Nitric Acid 70%	Good	No Effect
Phenol	Excellent	No Effect
Phosphoric Acid 85%	No Effect	No Effect
Silver Nitrate	Excellent	Excellent
Sodium Hydroxide 10%	No Effect	No Effect
Sodium Hydroxide 20%	No Effect	No Effect
Sodium Hydroxide 40%	No Effect	No Effect
Sodium Hydroxide Flake	No Effect	No Effect
Sodium Sulfide	No Effect	No Effect

Sulfuric Acid 33%	Excellent	No Effect
Sulfuric Acid 77%	No Effect	No Effect
Sulfuric Acid 96%	No Effect	No Effect
Tincture of Iodine	Good	No Effect
Toluene	No Effect	No Effect
Xylene	No Effect	No Effect
Zinc Chloride	Excellent	No Effect

No Effect	No detectable changes	
Excellent	Slight detectable change	
Good	Clearly observable change in appearance	
Fair	Objectionable change in appearance	
Failure	Pitting, cratering, or erosion of surface.	