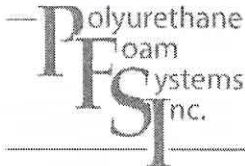


# Spray Foam Documentation - Chemical Resistance of Typical Polyurethane Foams



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## CHEMICAL RESISTANCE OF TYPICAL POLYURETHANE FOAMS

<u>Active Material</u>	<u>Resistance (Room Temperature Rating)</u>
Diesel Oil	E
Motor Oil	E
Regular Gasoline	E
Turpentine	E
Kerosene	E
Linseed Oil	E
Toluene	E
Methylene Chloride	F
Ethyl Alcohol	P
Methyl Alcohol	P
Methyl Ethyl Ketone	P
Orthodichlorobenzene	E
Acetone	P
Water	E
Brine Saturated	E
Brine 10%	E
Sulfuric Acid Conc.	S
Sulfuric Acid 10%	E
Nitric Acid Conc.	S
Hydrochloric Acid Conc.	G
Hydrochloric Acid 10%	E
Ammonium Hydroxide Conc.	E
Ammonium Hydroxide 10%	E
Sodium Hydroxide Conc.	E
Sodium Hydroxide 10%	E
25% NaOH	E
25% HCl	E
Isopropanol	E
Butanol	E
Ethylacetate	F
Buthlacetate	G
Amylacetate	G
Xylene	E
Varsol	G
Hexane	E
Diisobutylene	E
Mineral Spirits	E
JP-4 Fuel	E
JP-5 Fuel	E
Trichloroethylene	G
Diisobutylketone	E

### CODE

E = Excellent Resistance

G = Good Resistance

F = Fair Resistance

P = Poor Resistance

S = Severe Solvent Action OR Chemical Attack (NOT Recommended for use)