



## POLYURETHANE CHEMICAL RESISTANCE CHART

### RATINGS

**1= LITTLE OR NO IMPACT, 2=MINOR EFFECT, 3=MODERATE EFFECT,  
4=SEVERE EFFECT**

ACETONE	4	FUEL OIL	2
ACETYLENE	4	GLYCERIN	1
ASPHALT	2	GLYCOLS	4
ASTM FUEL A	2	HEXANE	2
ASTM FUEL B	3	HYDRAULIC OIL	1
ASTM FUEL C	3	ISOPROPYL ALCOHOL	3
BENZENE	2	KEROSENE	1
BORIC ACID	1	LACQUERS	4
BRAKE FLUID	4	LUBRICATING OILS	2
BUTYL ALCOHOL	4	MINERAL OIL	1
CARBOLIC ACID	3	NATURAL GAS	2
CHLORINE (DRY)	4	PETROLEUM BELOW 250F	2
CHLORINE (WET)	4	PETROLEUM ABOVE 250F	4
CITRIC ACID	1	PROPANE	1
CREOSOL	4	SALT WATER	1
DENATURED ALCOHOL	4	SULFURIC ACID (DILUTE)	4
DIESEL FUEL	3	SULFURIC ACID (CONCENT.)	4
ETHYL ALCOHOL	4	TOLUENE	3
FLUORINE (LIQUID)	4	TRANSMISSION FLUID A	4

**Note – The above chemical resistance chart represents only a sample of commonly found chemicals, gases etc. Please contact NCFI Polyurethanes if questions arise regarding any chemicals not represented on this chart that may come into contact with polyurethane foam. 800-346-8229**