

Legend:

A = No Attack, possibly slight absorption. Negligible effect on mechanical properties.

B = Slight attack by absorption. Some swelling and a small reduction in mechanical likely.

C = Moderate attack of appreciable absorption. Material will have limited life.

D = Material will decompose or dissolve in a short.

Aq. = Aqueous Solution

CONC = Concentrated Aqueous Solution

SAT = Saturated Aqueous Solution

\* = No data available

Where Aqueous Solutions are shown the concentration as a weight percentage is given

<b>Alphabetical Listing of Materials</b>	<b>ABS</b>	<b>Nylon 6/6</b>	<b>PC</b>
Acetic Acid Aq.	*	C	D
Acetone	D	A	C
Alcohols, Aliphatic	*	B	*
Benzene	D	A	D
Diesel Oil	*	A	*
Glycerine	A	A	A
Hydrogen Peroxide Aq.	*	C	A
Hydrogen Sulphide Aq.	*	B	*
Methyl Acetate	*	A	*
Methyl Ethyl Ketone	D	A	D
Petrol	*	A	*
Turpentine	D	A	D
Water	A	A	A
Xylene	D	D	*
Xylenol	*	D	*