

## Chemical Compatibility List (1)

The Chemical Compatibility List is offered to the customer as a guide. RAW assumes no liability. None of the data shown in this guide is to be construed as a guarantee. Due to the nature of softer urethane, the physical properties of these products may change with exposure to certain environmental conditions like temperature, humidity and UV radiation.

### Key

Swelling is measured by visible extension (0-2); 0 = none, 1 = slight, 2 = significant

Degradation is measured by visible decomposition (0-2); 0 = none, 1 = slight, 2 = significant

### Rating

GOOD: no degradation or swelling; FAIR: Temperature increase; Color change; ER: Not recommended for *long-term, repeated contact* with this liquid; suitable only for Emergency / Spill Response.

Chemical	Swelling (0-2)	Visible Degradation (0-2)	Rating	Comments
Acetone	2	0	ER	Slight swelling after 2 hrs
Acetonitrile	1	0	FAIR	Slight swelling after 4 hrs
Aluminum Salts	0	0	GOOD	
Ammonia, anhydrous	0	0	GOOD	
Ammonium Hydroxide	0	0	GOOD	
Barium Salts	0	0	GOOD	
Benzyl Alcohol	1	1	FAIR	Slight swelling after 3,5 hrs
Boric Acid	0	0	GOOD	
Butanol	0	0	GOOD	
Calcium Chlorite	0	0	GOOD	
Carbon Disulfide	1	0	FAIR	Slight swelling after 3,5 hrs
Chloroform	2	1	ER	Degradation begins after 30 minutes
Cupric Chloride	0	0	GOOD	
Cyclohexanone	1	2	ER	
Dichloromethane	2	2	ER	
Diethylamine	1	1	FAIR	Slight swelling after 3 hrs
Dimethylformamide (DMF)	2	2	ER	Slight swelling after 1 hr
Ethyl Acetate	1	0	FAIR	Slight swelling after 4 hrs

# Drain-/Spillblocker

## Chemical Compatibility List (2)

Chemical	Swelling (0-2)	Visible Degradation (0-2)	Rating	Comments
Formaldehyde	0	0	GOOD	
Formic Acid	0	1	FAIR	Degradation begins after 30 minutes
Gasoline	0	0	GOOD	
Hexane	0	0	GOOD	
Hydrazine, anhydrous	2	2	ER	Slight swelling after 30 minutes
Hydrochloric Acid (37%)	0	2	ER	Degradation begins after 30 minutes
Hydrofluoric Acid (48%)	0	2	ER	Degradation begins after 30 minutes
Hydrogen Peroxide (30%)	1	0	FAIR	
Jet Fuel (JP-5)	0	0	GOOD	
Kerosene	0	0	GOOD	
Maleic Acid (30%)	0	0	GOOD	
Methanol	0	0	GOOD	
Methyl Ethyl Ketone	2	0	ER	Slight swelling after 2 hrs
Methylene Chloride	2	2	ER	Degradation begins after 15 minutes
Mineral Oil	0	0	GOOD	
Naphtha	0	0	GOOD	
Nitric Acid(73%)	2	2	ER	Degradation begins immediately
Nitrobenzene	0	2	ER	
Perchloroethylene	0	0	GOOD	
Phenol	0	2	ER	Slight swelling after 1 hr
Propylene Glycol	0	0	GOOD	

# Drain-/Spillblocker



## Chemical Compatibility List (3)

Chemical	Swelling (0-2)	Visible Degradation (0-2)	Rating	Comments
Sodium Hydroxide (50%)	0	0	GOOD	
Sodium Hypochlorite (5%)	0	0	GOOD	
Sulfuric Acid (50%)	0	2	ER	Degradation begins after 30 minutes
Sulfuric Acid (98%)	0	2	ER	
Tetrachloroethylene	0	0	GOOD	
Tetrahydrofuran (THF)	2	2	ER	Slight swelling after 3,5 hrs
Toluene	1	0	FAIR	Slight swelling after 3,5 hrs
1,1,1 Trichlorethane	1	0	FAIR	Slight swelling after 3 hrs
Trichlorethylene	1	0	FAIR	Slight swelling after 2,5 hrs
Triethylamine	0	0	GOOD	
Turpentine	0	0	GOOD	