



Chemical Resistance Guide

The resistance levels reflected in this chart are based on moderate exposure, not long-term immersion in any of the listed fluids. If your application is more rigorous, please request a sample to test against the chemicals in question. For best results, use this chart as a guide and schedule regular cleaning for your mats.

Key

- ! A = Performs well
- ! B = Slightly affected
- ! C = Moderately affected
- ! D = Highly affected
- ! U = Not recommended
- ! NT = Not tested

Chemical	Urethane	Nitrile	PVC	CFR	SBR	Natural Rubber
Acetone	U	U	U	C	C	C
Animal Fats	NT	A	C	U	U	U
Bleach Solution (10% Dilute)	NT	B	B	C	C	C
Boric Acid	B	A	A	A	A	A
Brake Fluid	U	A	B	D	D	D
Brake Fluid (Silicone Based)	U	A	B	A	B	B
Chlorine Solution (3% Dilute)	C	A	B	C	C	C
Citric Acid	NT	A	C	C	C	U
Cutting Fluid (Mineral Oil Based)	U	B	B	B	C	D
Diesel Oil	U	A	B	U	U	U
Ethylene Acetate	NT	U	NT	U	U	U
Ethylene Glycol	B	A	A	A	A	A
Hydraulic Oil (Petroleum)	U	A	B	D	D	D
Hydrochloric Acid Cole (37% Dilute)	U	C	C	B	B	B
Isopropyl Alcohol	A	B	A	B	B	A
Lacquer Solvents	U	U	U	U	U	U
Lindol (Hydraulic Fluid)	NT	U	NT	U	U	U
MEK	U	U	U	U	U	U
Mineral Oil	C	A	B	A	B	U
Naptha	NT	C	U	U	U	U
Napthlene	U	U	U	U	U	U
Petroleum	U	C	B	D	D	D
Salt Water	A	A	B	B	B	C
Tolulene	U	U	U	U	U	U
Transmission Fluid (Type A)	U	B	A	C	U	U
Trichloroethane	U	U	U	U	U	U
Vegetable Oil	C	A	B	C	C	C