

Chemical-Resistance Data and Information

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, please use this chart as a guide, and schedule regular maintenance (cleaning) for your mats.

- 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 COLD (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
NAPHTHA	NT	C	U	U	U	U
NAPHTHLENE	U	U	U	U	U	U
PETROLEUM	U	C	B	D	D	D
SALT WATER	A	A	B	B	B	C
TOLUENE	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