

# Chemical Resistance Chart

7470 series (47LJB)

Aliphatic Urethane

Rating Key: 0 = No Effect; 1 = Stains/Dulls Film; 2 = Blisters Film; 3 = Lifts Film  
Ratings are based on 7-day spot test.

Chemical	Rating	Chemical	Rating
Acetic Acid (10%)	0	Ketchup	1
Acetic Acid (36%)	2	Lactic Acid (20%)	1
Ammonia (28%)	0	Lactic Acid (85%)	2
Brake Fluid	3	Methylisobutyl Ketone	0
Butoxyethanol	1	Methylpyrrolidione	2
Butoxyethylacetate	0	Mineral Spirits	0
Butyl Alcohol	2	Motor Oil	0
Butylacrylate	2	Mustard	1
Calcium Chloride (10%)	1	Nitric Acid (10%)	1
Chromic Acid (2%)	2	Nitric Acid (30%)	3
Citric Acid (6%)	1	Oleic Acid	3
Citric Acid (70%)	2	Phenol	3
Diacetone Alcohol	1	Phosphoric Acid (25%)	2
Diesel Fuel	2	Potassium Hydroxide (25%)	0
Ethyl Acetate	0	Propylene Glycol	0
Ethyl Alcohol	2	Skydrol	2
Ethylene Glycol	0	Sodium Hydroxide (25%)	1
Formic Acid (38%)	2	Sodium Hydroxide (50%)	1
Gasoline	0	Sodium Hypochlorite (10%)	0
Hydrobromic (48%)	3	Solvent 100	0
Hydrochloric Acid (37%)	2	Sulphuric Acid (10%)	3
Hydrochloric Acid (5%)	1	Tall Oil Fatty Acid	2
Hydrofluoric Acid (24%)	0	Urine	1
Hydrofluoric Acid (48%)	0	Vegetable Oil	0
Isopropyl Alcohol	0	Vinegar	1
Jet Fuel	1	Xylene	1

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