## **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

Issued by: Hempel (USA) – 7470 CRC

This document is intended for professional use and provides generic advice in respect of the subject matter hereof only. It is not intended to be used as a comprehensive guide. The buyer/applicator should always read the relevant Product Data Sheets ("PDS"), Safety Data Sheets and Guide Specification relating to the applicable products/system. If in doubt, please contact your local Neogard representative for further advice. To the extent relevant, the disclaimer set forth in the relevant PDS or Guide Specification applies to this document. 7470-CRC ksk 09022021.docx

Neogard®, A part of Hempel

2728 Empire Central - Dallas, Texas 75235 - Phone (214) 353-1600 - Fax (214) 357-7532 - www.neogard.com

Issued: September 2021