

Chemical Resistance Chart

70704/70705 (45020)

Novolac Epoxy

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%)	0-1	Jet Fuel	0
Acetic Acid (20%)	0-1	Ketchup	0
Acetic Acid (36%)	0-1	Lactic Acid (20%)	0-1
Acetic Acid (98%)	0-1	Lactic Acid (50%)	0-1
Ammonia (28%)	0	Lactic Acid (85%)	0-1
Blood	0	Methylisobutyl Ketone	0
Brake Fluid	0	Methylpyrrolidione	0
Butoxyethanol	0	Mineral Spirits	0
Butoxyethylacetate	1-2	Motor Oil	0
Butyl Alcohol	0	Mustard	1
Butylacrylate	0	Nitric Acid (10%)	1
Calcium Chloride (10%)	0	Nitric Acid (30%)	1
Chromic Acid (2%)	1	Oleic Acid	0
Citric Acid (6%)	0	Phenol	1
Citric Acid (25%)	0	Phosphoric Acid (25%)	1
Citric Acid (50%)	0	Potassium Hydroxide (25%)	0
Citric Acid (70%)	0	Propylene Glycol	0
Diacetone Alcohol	0	Skydrol	0
Diesel Fuel	0	Sodium Hydroxide (25%)	0
Ethyl Acetate	0	Sodium Hydroxide (50%)	0
Ethyl Alcohol	0	Sodium Hypochlorite (10%)	0
Ethylene Glycol	0	Solvent 100	0
Formic Acid (38%)	1	Sulfuric Acid (10%)	1
Gasoline	0	Sulfuric Acid (20%)	1
Hydrobromic (48%)	1	Sulfuric Acid (50%)	1
Hydrochloric Acid (5%)	0	Sulfuric Acid (96%)	0-1
Hydrochloric Acid (15%)	0	Tall Oil Fatty Acid	0
Hydrochloric Acid (37%)	0	Urine	0
Hydrofluoric Acid (24%)	0-1	Vegetable Oil	0
Hydrofluoric Acid (48%)	0-1	Vinegar	0
Isopropyl Alcohol	0	Xylene	0

Chemical Resistance Chart

70704/70705 (45020)

Novolac Epoxy



Issued by: Hempel (USA) – 70704/70705 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. 70704-70705-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