

# CHEMICAL RESISTANCE

## RESINWERKS TOPCOATS



**Key:**

- 1: no impact
- 2: may stain, will not degrade if cleaned
- 3: stains, clean immediately
- 4: not recommended

	Epoxies			Polyaspartics				Urethanes		
	LVL-GUARD PIGMENTED	NOVOLAC	LVL-GUARD CLEAR	KINETIC	KINETIC 85	KINETIC HS	KINETIC SS	HDC 100	CRU	BIO-CEM TC
Acetic Acid-10%	1	1	1	1	1	1	1	1	1	1
Acetone	3	3	3	1	1	1	2	1	1	1
Ammonia-30%	1	1	1	1	1	1	1	1	1	1
Ammonium Hydroxide-30%	1	1	1	1	1	1	1	1	1	1
Antifreeze	1	1	1	1	1	1	1	1	1	1
Benzene	4	2	4	1	1	1	2	1	1	4
Betadine-10%	3	2	3	2	2	2	2	2	2	2
Boric Acid-4%	1	1	1	1	1	1	1	1	1	1
Brake Fluid	3	2	3	2	2	2	2	1	1	2
Butyl Alcohol	2	1	2	1	1	1	1	1	1	2
Citric Acid-10%	1	1	1	1	1	1	1	1	1	1
Citric Acid-20%	2	1	1	1	1	1	1	1	1	1
Citric Acid-50%	4	1	3	1	1	1	1	1	1	1
Clorox-10%	2	1	1	1	1	1	1	1	1	1
Cola-Pepsi	1	1	1	1	1	1	1	1	1	1
Copper Sulfate	3	2	3	2	2	2	3	2	2	2
Diesel	1	1	1	1	1	1	1	1	1	1
D-Limonene	3	1	2	1	1	1	1	1	1	1
Drano- (sodium hydroxide and aluminum)	4	2	3	1	1	1	1	1	1	3
Ethanol-95%	4	2	3	2	2	2	3	2	1	2
Ethyl Acetate	1	1	1	1	1	1	1	1	1	1
Fluoboric Acid	3	2	3	2	2	2	2	2	2	2
Formaldehyde-37%	1	1	1	1	1	1	1	1	1	1
Gasoline	3	1	2	1	1	1	1	1	1	2
Glycol Ether	4	1	3	1	1	1	1	1	1	1
Hexane	3	1	2	1	1	1	2	1	1	2

All chemical resistance data based on a minimum cure time of 10-days. Tests completed at 70°F and 50% relative humidity. Test results may vary based on conditions and applications. Tests are for exposure to specific chemicals only and not a combination of multiple chemicals at the same time. Resinwerks in no way offers any warranty based on the aforementioned chemical testing data. For individual chemical resistance application questions, please contact your local Resinwerks representative or contact us directly at (720) 484-5160.

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Hydraulic fluids	3	1	2	1	1	2	2	1	1	2
Hydrochloric Acid-5%	2	1	2	1	1	1	1	2	2	2
Hydrochloric Acid-10%	3	1	3	2	2	2	2	2	2	2
Hydrofluoric Acid-20%	3	2	3	2	2	2	2	3	3	3
Hydrogen Peroxide-25%	4	1	3	2	2	2	2	2	1	1
Hydrogen Peroxide-50%	3	1	3	1	1	1	1	1	1	2
Isopropanol	2	1	2	2	2	2	2	2	1	1
Isopropyl Acetate-99%	1	1	1	1	1	1	1	1	1	1
Jet Fuel	3	2	3	1	1	1	2	1	1	1
Magnesium Hydroxide	4	3	4	1	1	1	1	1	2	3
Methyl Ethyl Ketone	3	3	3	1	1	1	2	1	1	1
Methanol	2	1	2	1	1	1	1	1	1	1
Mineral Oil	1	1	1	1	1	1	1	1	1	1
Mineral Spirits	2	2	4	1	1	1	1	2	2	2
Motor Oil	3	1	3	2	2	2	2	2	3	2
Mustard, yellow	2	1	2	1	1	1	2	1	1	2
Nitric Acid-10%	4	1	4	1	1	1	1	1	2	1
Nitric Acid-20%	4	1	4	1	1	1	1	1	2	1
Phosphoric Acid-10%	1	1	1	1	1	1	1	1	1	1
Phosphoric Acid-25%	1	2	3	1	1	1	1	1	1	1
Propylene Glycol	3	1	2	2	2	2	2	1	1	1
Red Wine Vinegar	1	1	1	1	1	1	1	1	1	1
Skydrol B	3	2	2	1	1	1	3	1	1	2
Sodium Chloride	3	1	3	2	2	2	2	2	1	4
Sodium Hydroxide-50%	2	2	2	2	2	2	2	2	3	2
Styrene	4	2	4	3	3	3	3	4	3	2
Sulfuric Acid-10%	2	1	2	1	1	1	2	1	1	1
Sulfuric Acid-50%	2	1	2	1	1	1	3	1	1	1
Tri-Sodium Phosphate	2	1	1	1	1	1	2	1	1	1
Uric Acid	3	1	3	1	1	1	1	1	2	2

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