



**Consolideck® LS™ followed by
Three Applications of Consolideck® LS Guard™
Chemical Resistance Testing Summary**
For PROSOCO, Inc.
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TEST METHODS: Stain Resistance – ASTM D 1308

The treatment was applied in accordance with PROSOCO, Inc. Product Data Sheet instructions and allowed to cure for 7 days prior to testing. The soiling agents were allowed to dwell on the treated and untreated substrates for times of 1 hour and 15 minutes. Evaluation consisted of a visual examination of the tested areas to determine the effect the reagent had on the sample using the following scale:

- E = Excellent (No Adverse Effects)
- G = Good (Limited Adverse Effects)
- F = Fair (Moderate Adverse Effects)
- P = Poor (Unsatisfactory)

Acids	Effect 15 min.	Effect 1 Hour	Bases	Effect 15 min.	Effect 1 Hour
10% Citric	G	G	5% Ammonium Hydroxide	E	E
10% Acetic	E	G	30% Ammonium Hydroxide	E	G
10% Oxalic	G	F	10% Potassium Hydroxide	G	G
10% Hydrochloric	G	P	45% Potassium Hydroxide	G	G
35% Hydrochloric	G	P	10% Sodium Hydroxide	G	G
10% Phosphoric	G	G	50% Sodium Hydroxide	G	G
70% Phosphoric	E	G			
10% Sulfuric	G	G	Solvents		
50% Sulfuric	P	P	Acetone	G	G
			Mineral Spirits	G	G
Alcohols			Xylene	G	G
Benzyl Alcohol	P	F	MEK	G	G
Ethyl Alcohol	E	F			
Isopropyl Alcohol	E	E	Hydraulic Fluids / Oils / Fuels		
Methyl Alcohol	E	E	Gasoline	G	G
Ethylene Glycol	E	E	Brake Fluid	E	E
			Motor Oil	G	G
Salts			Automatic Transmission Fluid	E	E
Ammonium Chloride	E	G	Skydrol	G	G
Calcium Chloride	G	G			
Sodium Bicarbonate	G	G	Other Chemicals / Misc.		
Sodium Chloride	E	G	Cola	E	E
Sodium Carbonate	E	E	Mustard	E	G
			Ketchup	E	E
			Red Wine	G	G
			Balsamic Vinegar	G	G
			Vegetable Oil	G	G
			Bleach (Sodium Hypochlorite)	E	E
			Tap Water	E	E
			Laundry Detergent (Tide)	E	E
			Lemon Juice	G	G

Test results were obtained under laboratory conditions. Reasonable variations can be expected due to environmental conditions, etc.