



Consolideck® Concrete Protector SB Stain Resistance Testing Summary

For PROSOCO, Inc.

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TEST METHODS: Stain Resistance – ASTM D 1308

The concrete sample was polished to 800 grit with a resin diamond pad. The treatment was then applied in accordance with Product Data Sheet instructions and allowed to cure for at least 7 days prior to testing. The soiling agents were allowed to dwell on the treated substrate for 15 minutes, 1 hour, 4 hours, and 8 hours. 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)

Polished Concrete

Acids	8 hour	4 hour	1 hour	15 min	Automotive	8 hour	4 hour	1 hour	15 min
10% HCl	P	P	P	P	Gasoline	E	E	E	E
10% Phosphoric	P	P	P	P	Brake Fluid	G	E	E	E
10% Sulfuric	P	P	P	P	Motor Oil	E	E	E	E
Salts	8 hour	4 hour	1 hour	15 min	Automatic Transmission Fluid	8 hour	4 hour	1 hour	15 min
Calcium Chloride	E	E	E	E	Skydrol	E	E	E	E
Sodium Chloride	E	E	E	E	Foods	8 hour	4 hour	1 hour	15 min
Sodium Bicarbonate	E	E	E	E	Cola	E	E	E	E
Sodium Carbonate	G	E	E	E	Mustard	F	F	F	G
Bases	8 hour	4 hour	1 hour	15 min	Ketchup	F	F	G	G
5% Ammonium Hydroxide	G	G	G	E	Red Wine	E	E	E	E
10% Potassium Hydroxide	F	F	E	E	Balsamic Vinegar	F	F	F	F
10% Sodium Hydroxide	F	G	E	E	Vegetable Oil (Hot)	E	E	E	E
Solvents	8 hour	4 hour	1 hour	15 min	Pickle Juice	F	F	G	G
Benzyl Alcohol	E	E	E	E	Coffee (Hot)	E	E	E	E
Ethyl Alcohol (50%)	E	E	E	E	Other	8 hour	4 hour	1 hour	15 min
Isopropyl Alcohol	E	E	E	E	Windex	E	E	E	E
Methyl Alcohol	E	E	E	E	Hydrogen Peroxide (3%)	E	E	E	E
Ethylene Glycol	E	E	E	E	Bleach (Clorox Regular)	E	E	E	E
Acetone	E	E	E	E	Dawn Dish Soap	E	E	E	E
Mineral Spirits	E	E	E	E	Laundry Detergent (Tide)	E	E	E	E
Xylene	E	E	E	E	Synthetic Urine	E	E	E	E
					Cold Distilled Water	E	E	E	E
					Hot Distilled Water	E	E	E	E

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