

# Chem-thane Flex

Polyaspartic Floor Coating



## Chem-thane Flex Report of Test Results

**Product tested: Chem-Thane Flex**

Report Date: February 5, 2007

The tests performed were conducted in accordance with ASTM D 1308-02 Standard Test Method for Effect of Household Chemicals on Clear and Pigmented Organic Finishes. These tests were conducted on standardized steel panels at 75° F and 50% Relative Humidity. The Coating System was applied in two coats at 6.0-7.0 dry film thickness total. Panels were allowed to age for 7 days prior to testing. The tests consisted of placing the specified chemical directly on the panel, covering the chemical with a watch glass and allowing to remain on a horizontal panel for 24 hours prior to evaluation.

CHEMICALS	RESULTS	CHEMICALS	RESULTS	CHEMICALS	RESULTS
50% Sodium Hydroxide	N/E	Windex	N/E	Cocoa	N/E
20% Ammonia	N/E	Krud Kutter	N/E	Pepsi Cola	N/E
Vinegar	N/E	409 All Purpose Cleaner	N/E	Pantene Shampoo	N/E
50% Ethyl Alcohol	N/E	D-limonene	N/R	Baby Oil	N/E
(Smirnoff 100 Proof)	N/E	Pine Oil Cleaner	N/E	Swine Urine	N/E
5% Trisodium Phosphate	N/E	Commercial Paint Remover	N/R	Swine Feces	N/E
10% Sulfuric Acid	N/E	Motor Oil	N/E	Sewage Waste	N/E
10% Muriatic Acid	N/E	Mustard	N/E	Distilled Water	N/E
5% Nitric Acid	N/E	Catsup	N/E	Keri Oil	N/E
10% Ammonium Hydroxide	N/E	A-1 Steak Sauce	N/E	Magic Shave	N/E
Lysol	N/E	Liquid Ivory Soap	N/E	Infusium	N/E
Lighter Fluid	N/E	25% Lactic Acid	N/E	Jamician Dream	N/E
Gasoline	N/E	Red Wine	N/E	Diesel Fuel	N/E
25% Citric Acid	N/E	Beer (Bud Light)	N/E	Regular Paint Thinner	N/E
Spic and Span Cleaner	N/E	Butter	N/E	(Aliphatic Hydrocarbon)	N/E
Chlorinated Pool Water (pH 6.5)	N/E	Canola Oil	N/E	Pickle Juice	N/E
Methyl Ethyl Ketone	N/R	20% Tannic Acid	N/E	Colgate Toothpaste	N/E
Skydrol B	N/E	Coffee	N/E	Tommy Aftershave	N/E
Brake Fluid	N/E	Tea	N/E	Missoni Missoni Parfum	N/E

**N/E = No Effect    N/R = Not Recommended**

This is to certify that the above represent true and accurate results of testing conducted at our laboratory