

## Certificate of Analysis

### Chemical Resistance 7 Day Spot Test / Covered

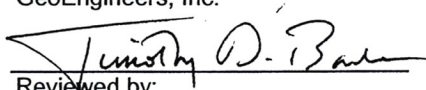
Product Name	<b>Elastuff 310</b>
Batch Number	Part A: 97881, Part B: 97880
Manufacture Date	21 May 04
Test Date	12/07/04
Application/Date	9/22/04 / 160° F. material temperature at 3000 psi pump pressure
Test Method	ASTM D-1308 Effect of Household Chemicals on Clear and Pigmented Organic Finishes
Test Conditions	As per ASTM standard. Any deviation reported at end of certificate.

This certificate confirms that the above product was tested as per stated standard specification using calibrated equipment and qualified staff. The following test results were obtained.

#### Test Results

Reagent	Effect
Gasoline	Slight swelling
Oil	No effect
Diesel	Slight swelling
Jet fuel (JP-4)	Slight swelling
Anti-freeze	Slight swelling
ATF	Slight swelling
Brake Fluid	Severe swelling / moderate softening
Xylene	No effect
Hexanes	No effect
Acetic Acid 5%	Slight swelling
Hydrochloric Acid 20%	Severe swelling / severe softening
Sulfuric Acid 20%	Severe swelling / severe softening
Sodium Hydroxide 10%	No effect
Bleach	Slight swelling / slight softening
Ethanol	Slight swelling
Grease	No effect
Coffee	Slight discoloration
Beer	No effect
Power Steering Fluid	Slight swelling
Lighter Fluid	No effect
Hydrogen Peroxide	Slight swelling / slight discoloration
Graphite Lube	Moderate swelling
Paint Thinner	Moderate swelling

Results witnessed and verified by a technical representative of GeoEngineers, Inc.



Reviewed by:  
Timothy D. Barber