

Certificate of Analysis

Tear Strength

Product Name	Elastuff 310
Batch Number	Part A: 97881, Part B: 97880
Manufacture Date	21 May 04
Test Date	18 Aug 04
Application/Date	10 June 04 / 160° F. material temperature at 3000 psi pump pressure
Test Method	ASTM D-624 Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers
Test Conditions	As per ASTM standard. Any deviation reported at end of certificate.

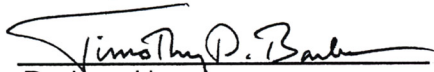
This certificate confirms that the above product was tested as per stated standard specification using calibrated equipment and qualified staff. The following test results were obtained.

Test Results

Parameter	Unit	Result
Tear Strength	PLI	345
	kN/m	58

Test conditions (if different from standard test conditions) and/or notes.
Die C used for Tear strength specimens. Temperature and Humidity: 23°C / 24% RH. Test Equipment: Shimadzu Autograph AG-1

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



Reviewed by:
Timothy D. Barber