

Certificate of Analysis

Tear Strength

Product Name	Elastuff 200
Batch Number	Part A #98634 Part B #98857
Manufacture Date	Part A - 9/17/04 Part B - 9/15/04
Test Date	10/8/04
Application/Date	9/22/04 / 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.

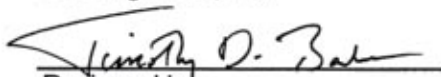
This certificate confirms that the above product was tested as per stated standard specification using calibrated equipment and qualified staff. The following test results were obtained.

Test Results

Parameter	Unit	Result
Tear Strength	PLI	459
	kN/m	77

<p>Test conditions (if different from standard test conditions) and/or notes.</p> <p>Die C used for Tear strength specimens. Temperature and Humidity: 24.8°C / 31% RH. Test Equipment: Shimadzu Autograph AG-1</p>

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


 Reviewed by:
 Timothy D. Barber