

Certificate of Analysis

Shore Hardness

Product Name	Elastuff 310
Batch Number	Part A: 97881, Part B: 97880
Manufacture Date	21 May 04
Test Date	12 Aug 04
Application/Date	10 June 04 / 160° F. material temperature at 3000 psi pump pressure
Test Method	ASTM D-2240 Rubber Property - Durometer Hardness
Test Conditions	As per ASTM standard. Any deviation reported at end of certificate.

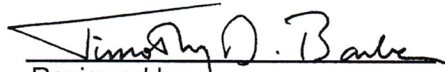
This certificate confirms that the above product was tested as per stated standard specification using calibrated equipment and qualified staff. The following test results were obtained.

Test Results

Parameter	Result	Result
Hardness value	Type A	Type D
Result	87	37

Test conditions (if different from standard test conditions) and/or notes.
Temperature and Humidity: 23.0°C / 22% RH. Shore Type A 42193-A Shore Type D 41945-D

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



Reviewed by:
Timothy D. Barber