

ASBESTOS CORE TEST

Prepared especially for :

TREMCO

Beachwood, OH

June 08, 2011

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Beachwood, Ohio 44122-8061
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ASBESTOS CORE TESTING

Asbestos Core Testing represents the state of the art laboratory analysis for asbestos in roofing materials. The results of this analysis are based on findings derived from extensive laboratory analysis of individual roof core samples. Tremco accepts no liability or responsibility for any cost associated with asbestos contained materials which were not sampled or analyzed for asbestos content for inclusion in this report. The laboratory (NVLAP LAB Code 200887-0) is accredited by the by the U.S. Department of Commerce, National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (NVLAP) to provide Asbestos fiber analysis by the NVLAP Test Method Code 18/A01 - Test Method Designation: 40 Code of Federal Regulations Chapter I (1-1-87 edition) Part 763, Subpart F, Appendix A, Pages 292-299 of the current U.S. Environmental Protection Agency method for the analysis of asbestos in building materials by polarized light microscopy. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the United States Government.

The presence of asbestos in your roofing system may have significant consequences for any actions planned in the future of your roofing system. The impact may not only be performance related but may be due to the regulations concerning the presence and handling of asbestos in your facility's structure. It is important that you be aware of legal ramifications of asbestos in your roofing system before any work is planned.

ACT ANALYTICAL REPORT FOR TREMCO
ASBESTOS CORE TESTING

Core: **Core #1**

Identification Number: **TRACESAMPL**

NVLAP Test Code: **18/A01**

Treatment: **Methylene Chloride Solvent Extraction**

NVLAP Lab Code: **101188**

Homogeneity: **Layered**

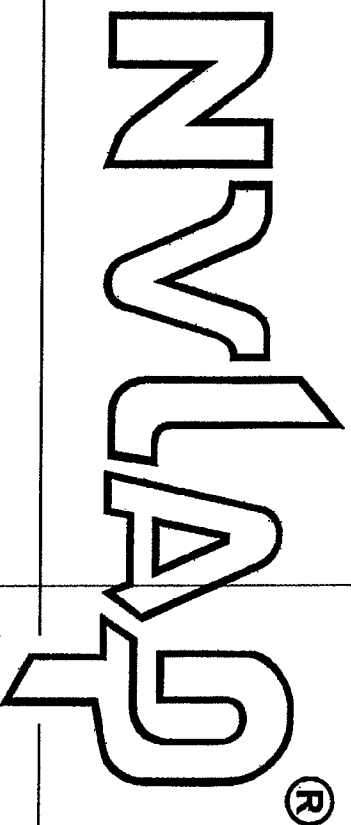
Test Method: **EPA/600/R-93/116 & EPA-600/M4-82-020**

Layer	Color	Asbestos	Other Fibrous	Nonfibrous
One	white	None Detected	Fiberglass 95	Binder 5
Two	white	None Detected	Fiberglass 95	Binder 5
Three	white	None Detected	Fiberglass 95	Binder 5
Four	white	None Detected	Fiberglass 95	Binder 5
MASTIC		None Detected		Asphalt 100
TOTAL		None Detected	Fiberglass 4	Asphalt 76 Binder 20

Notice: The results of this analysis are based on findings determined from laboratory analysis of individual roof core samples and include the inherent uncertainty of measurement for estimating percentages by polarized light microscopy. Tremco accepts no liability or responsibility for any costs associated with asbestos containing material which were not sampled or analyzed for asbestos content for inclusion in this report. The result relate only to the items tested; and the report shall not be reproduced except in full, without written approval of the laboratory.

APPROVED: _____ **DATE:** _____

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200887-0

Tremco, Inc.- Roofing Division, An RPM Company
Beachwood, OH

*is accredited by the National Voluntary Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

BULK ASBESTOS FIBER ANALYSIS

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to Joint ISO-ILAC-IAF Communiqué dated January 2009).*

2010-10-01 through 2011-09-30

Effective dates



Shelly A. Bucee
For the National Institute of Standards and Technology



**National Voluntary
Laboratory Accreditation Program**



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

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BULK ASBESTOS FIBER ANALYSIS (PLM)

NVLAP LAB CODE 200887-0

NVLAP Code Designation / Description

18/A01	EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples
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2010-10-01 through 2011-09-30

Effective dates

Sally S. Bruce

For the National Institute of Standards and Technology