



74 Kent Street
Brooklyn, New York 11222-1517

Phone (718) 383-5080
Fax (718) 383-7445
E-mail: dllabs@aol.com

Accredited by National Voluntary Laboratory Accreditation Program - Lab Code 100252
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Polycoat Products
14722 Spring Avenue
Santa Fe Springs, CA 90670-5108

Att: Mr. Prashant Varshney

Re: **DL-13834-R**
Via FAX (562) 921-7363

OBJECTIVE

To evaluate a submitted waterproofing material for conformance to various requirements as outlined in ASTM C 836-00.

PRODUCT TESTED

Polycoat-Aquaseal 5000H
Color: Black

TEST PROCEDURES

The waterproofing material was tested in accordance with the following procedures as outlined in ASTM C 836, "Standard Specification for High Solids Content, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course":

- Par. 6.7 – Low Temperature Flexibility and Crack Bridging
- Par. 6.10 – Adhesion-in-Peel on Mortar after Water Immersion
- Par. 6.12 – Extensibility After Heat Aging



TEST RESULTS

The test results are shown below:

<u>Test</u>	<u>Requirement</u>	<u>Results</u>
Low Temperature Flexibility	No Cracking	No Cracking
Adhesion-in-Peel on Mortar after water immersion	175 N/m (1 lbf/in) min.	300 N/m (1.7 lbf/in)
Extensibility after Heat Aging	No Cracking	No Cracking

CONCLUSION

The submitted sample of Polycoat-Aquaseal 5000 H conforms to the following requirements as outlined in ASTM C 836:

- Par. 6.7 – Low Temperature Flexibility and Crack Bridging
- Par. 6.10 – Adhesion-in-Peel on Mortar
- Par. 6.12 – Extensibility After Heat Aging

DL Labs, Inc.

Thomas J. Sliva
Vice President/
Technical Director

cc: M. Lazaro, Jr.