

Laboratory Certificate



Miami-Dade County, Florida

Building Code Compliance Office

Suite 1603

140 West Flagler Street

Miami, Florida 33130-1563

(305) 375-2901

Fax (305) 375-2908

This certifies that Exterior Research & Design, LLC d.b.a Trinity|ERD located at 600 West Nickerson, Seattle, WA 98119 is an approved Testing Laboratory in accordance with Miami-Dade County Building Code Compliance and Protocol TAS301-94, and is Certified to perform the following tests:

- | | | |
|--------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------|
| TAS101 | TAS117(A) | ASTM 5019 (Excludes ASTM D1149, G26, and G53) |
| TAS102 | TAS117(B) | ASTM D5147 (Excludes ASTM D4798) |
| TAS102(A) | TAS117(C) | ASTM E488 |
| TAS103 (Excludes Accelerated Aging) | TAS124 | ICBO-ES Report No. TL-199 |
| TAS104 (Excludes Accelerated Aging) | TAS131 (Excludes ASTM D1149, G26 and G53) | NVLAP LAB CODE 200563-0 |
| TAS105 | ASTM C1167 | Certification |
| TAS105(A) | ASTM D3462 (Excludes performance of ASTM D3161, and E108) | |
| TAS109(A) | ASTM D4434 (Excludes ASTM G26 and G53) | |
| TAS110 (Only Standards and Protocols Referenced in this Certificate) | ASTM D4637 (Excludes ASTM D1149 and G26) | |
| TAS111(C) | | |
| TAS114 Appendix B, C, D, F, G, H, I, J, and K(Excludes Classification F) | | |

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Building Code Compliance Office per TAS301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Colin Murphy, RRC, Wissam Naamani, P.E., Robert J.M. Nieminen, P.E.

This Certification and Registration Approved: November 9, 2006

This Certification and Registration Expires : October 30, 2007

Certification No. : 06-1002.07 Revises: 02-1122.02

Jaime D. Gascon, P.E.
Chief
Product Control Division

Americo Segura
Acting Senior Quality Assurance Inspector
Product Control Division

The Miami-Dade County Building Code Compliance Office reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS301-94.