



**AAMA 1503-98 THERMAL PERFORMANCE TEST REPORT**

Rendered to:

UNITED STATES ALUMINUM OF CANADA  
5377 Two Hundred, Seventy-Second Street  
Langly, British Columbia, Canada V4W 1P1

Report No: 03-47252.02  
Test Date: 11/06/03  
Report Date: 12/10/03  
Expiration Date: 11/06/07

**Test Sample Identification:**

**Series/Model:** 2200

**Type:** Glazed Wall Systems (Site-built)

**Test Procedure:** The condensation resistance factor (CRF) and thermal transmittance (U) were determined in accordance with AAMA 1503-98, *Voluntary Test Method for Thermal Transmittance and Condensation Resistance of Windows, Doors and Glazed Wall Sections*.

- |                                                           |         |
|-----------------------------------------------------------|---------|
| 1. Average warm side ambient temperature                  | 70.01 F |
| 2. Average cold side ambient temperature                  | -0.11 F |
| 3. 15 mph dynamic wind applied to test specimen exterior. |         |
| 4. 0.0" $\pm$ 0.04" static pressure drop across specimen. |         |

**Test Results Summary:**

- |                                                                                                       |      |
|-------------------------------------------------------------------------------------------------------|------|
| 1. Condensation resistance factor – Frame (CRFf)                                                      | 62   |
| Condensation resistance factor – Glass (CRFg)                                                         | 58   |
| 2. Thermal transmittance due to conduction (Uc)<br>(U-factors expressed in Btu/hr·ft <sup>2</sup> ·F) | 0.69 |

2524 East Jensen Avenue  
Fresno, California 93706  
phone: 559.233.8705  
fax: 559.233.8360  
www.archtest.com