



Air and Water Field Test Process

The AAMA 502 (Voluntary Specification for Field Testing of Newly Installed Fenestration Products) is a field-testing standard developed by the American Architectural Manufacturers Association (AAMA). All field tests must be performed in firm compliance with the AMMA 502 guide and performed only on Newly Installed Products, as outlined below.

The requirements, terms, and conditions herein supersede all other agreements and documents, including plans and specifications.

FIELD TESTING REQUIREMENTS AND CONDITIONS

- Newly Installed Fenestration Products.** Testing of all newly installed products must take place within four (4) weeks of product installation and at no more than 10% total project completion.
- Installation Methods.** All products must be installed in accordance with Arcadia Custom's written and/or video Installation Instructions and all Federal, State, and Local Codes and Regulations before any testing takes place. This includes, but is not limited to, ensuring that all tested units are installed plumb, level, and square prior to testing.
- Accreditation.** Field tests must be performed by a testing laboratory accredited to ISO/IEC 17025.
- Testing Requests.** A Field Testing Request, attached, must be submitted to Arcadia Custom no less than thirty (30) days before the requested testing start date and is authorized and executed by an authorized Arcadia representative. Testing Requests will be approved by Arcadia Custom when it is fully completed and provides all of the information contained in the Field Testing Request Form.
- Attendance.** Arcadia Custom may, in its sole discretion, attend any field test and the Arcadia customer agrees to pay for any and all associated costs, including, but not limited to, travel, lodging, and labor costs and expenses.
- Remediation.** Arcadia Custom will be given the opportunity to make any adjustments, before re-testing, should a water test failure occur and the Arcadia Custom customer provides the testing result from the accredited testing laboratory.
- Costs.** Arcadia Custom will not be financially responsible for the cost of any field testing, regardless of pass or failure. In the event Arcadia Custom determines that a product fails an authorized field test due to a product warranty claim, Arcadia Custom will repair or replace the product in accordance with its warranty terms, but shall not be liable for the costs associated with any subsequent re-testing, labor, or re-installation costs.
- Testing Results.** Although Arcadia Custom products are manufactured in a manner consistent with the test specimen, per AAMA 502, only 2/3 or 66% of laboratory performance results can be expected in typical field installation conditions.



FIELD TESTING REQUEST

Arcadia Custom Customer _____ Date _____

Property Address _____

Owner Name(s) _____

Builder _____

Installer (if different) _____

Product Order Number(s) _____

Testing Start Date _____

The proposed field testing is requested for the following reasons:

The proposed field testing will include the following units:

Order No.	Line Item	Product Name/No.	Number of Units

The intended test protocol is (check one) attached described below:

Authorization (To be completed by Arcadia)

The Field Testing described above is hereby authorized by Arcadia Custom. Such testing shall be conducted in accordance with Arcadia Custom’s written Field Test Procedure. Arcadia Custom shall not be responsible for the cost of any field test or re-test, whether or not authorized, and regardless of pass or failure.

Signature _____ Date _____

Printed Name & Title _____