SHERWIN-WILLIAMS®
Coil Coatings

AAMA 2605-26
An FGIA Voluntary Specification

Certification of Performance

VALFLON™

This is to certify that the Sherwin-Williams product VALFLON™ meets or exceeds the following test performance requirements as outlined in AAMA 2605-26, an FGIA Voluntary Specification for SUPERIOR ORGANIC COATINGS ON ARCHITECTURAL ALUMINUM EXTRUSIONS AND PANELS. These tests are performed in our AAMA verified laboratory.

AAMA TEST	PERFORMANCE
8.3 Dry Film Hardness of F Minimum	Pass
8.4 Film Adhesion	No removal of Film
8.4.2.1 Dry Adhesion	Pass
8.4.2.2 Boiling Water Adhesion	Pass
8.4.2.3 Wet Adhesion	Pass
8.5 Impact Resistance	Pass, no removal of film
8.6 Abrasion Resistance	Pass, abrasion coefficient ≥ 40
8.7 Chemical Resistance	
8.7.1 Muriatic Acid Resistance (15 min.)	Pass, no blistering or visual change
8.7.2 Mortar Resistance (24 H)	Pass, No loss of film or visual change
8.7.3 Nitric Acid Resistance (30 min.)	Pass, color change ≤ 5 ΔE (Hunter) units
8.7.4 Detergent Resistance	Pass, no adhesion loss, no blistering, no visual change
8.7.5 Window Cleaner Resistance	Pass, no blistering or visual change, no removal of film
8.8 Corrosion Resistance	
8.8.1 Humidity Resistance, 4,000 H	Pass, blisters ≤ "few" size no.8
8.8.2 Cyclic Corrosion Testing, 2,000 H	Pass, creep from scribe ≥ 7, field blisters ≥ 8
8.9 Weathering, 10 Years 45˚ South Florida	
8.9.2.2 Color Retention	Pass, color change ≤ 5 ΔE (Hunter) units
8.9.2.3 Chalk Resistance	Pass, #8 or better for colors, #6 for whites
8.9.2.4 Gloss Retention	Pass, 50% minimum
8.9.2.5 Resistance to Erosion	Pass, less than 10% film loss

Certified by:

05|11|2026

Alexander J. Nicol — Date
R&D Group Leader

Attested by:

Kirsten Darrow 05-11-2026

Kirsten Darrow — Date
Notary Public

KIRSTEN DARROW
Notary Public
State of Florida
Comm# HH711022
Expires 8/17/2029

Notary Public stamp with expiration date

*These tests are performed more often than annually
**Some colors may not meet the AAMA standard due to exotic pigmentation