



HIGH-PERFORMANCE ELASTOMERIC LIQUID FLASHING MEMBRANE

AU-1 Liquid Applied Flashing is a high performance, single component, Styrene Butadiene Resin (SBR) elastomeric liquid flashing membrane. This low-odor, waterproofing barrier can be brushed, rolled or troweled, and requires no primer. AU-1 Liquid-Applied Flashing establishes a waterproof barrier that stands the test of time, ensuring a permanent seal that breathes to prevent moisture buildup.

- Meets the performance requirements of AAMA 714-19
- Exceptional adhesion to stucco & green concrete
- Soap & water cleanup
- Apply by brush, roller or trowel
- No primer needed
- 18-month shelf life



1 Gallon
TS-00461



5 Gallon
TS-00462

For product information or samples call: 866.897.7568

For tech support email: tech@towersealants.com

Online at: www.towersealants.com

MEETS PERFORMANCE REQUIREMENTS OF AAMA 714-19

AAMA 714-19:

Voluntary Specification for Liquid-Applied Flashing used to Create a Water Resistive Seal Around Exterior Wall Openings in Buildings

Property	Test Method	Minimum Requirement	Result
Section 5.1 Adhesive Bond to Substrates Substrates as Listed	ASTM C-794 180° Peel Angle At 2" Per Minute	5 pli	PASS Cement & Plywood
Section 5.2 Water Penetration Around Nails After 24 Hours @ 23°C + 2°F & 50% RH After Thermal Cycling (10 Cycles)	AAMA 711 Section 5.2 50°C for 8 Hour Then -330°C for 16 Hours (10 Cycles)	Pass 31 MM (1/2") Water	PASS
Section 5.3 Accelerated UV Aging (14 Days) Peel Adhesion	ASTM G154 Cycle 1 or G155 ASTM C-794 180° Peel Angle At 2" Per Minute	5 pli Note Any Significant Physical Change	PASS (Cement)
Section 5.4 Elevated Temperature Exposure Level 1: 50°C for 7 days Level 2: 65°C for 7 days Level 3: 80°C for 7 days Peel Adhesion After Exposure Appearance	ASTM C-794 180 Degree Peel Angle. At 2" Per Minute. AAMA 711, Section 5.5 Appearance is a Visual Examination	5 pli Note Any Significant Physical Change	PASS (Cement & Plywood) Slight Yellowing
Section 5.5 Thermal Cycling Per AAMA 711 Peel Adhesion After Cycling Appearance	AAMA 711, section 5.6.3 ASTM C-794 180° Peel Angle At 2" Per Minute Appearance is a Visual Examination	5 pli Note Any Significant Physical Change	PASS (Cement) Slight Yellowing
Section 5.6 Crack Bridging Ability	ASTM C1305 Modified as in Section 5.6 of AAMA 714-19 Category 1 3.2mm Category 2 1.6mm	Water Holdout of 550 Millimeters for 24 Hours with 3.2 mm or 1.6 mm Crack After 10 Cycles	PASS Category 1 & 2
Section 5.7 Water Immersion Peel Adhesion Appearance	AAMA 711 Section 5.8 Appearance is a Visual Examination	5 pli Note Any Significant Physical Change	PASS (Cement) Slight Yellowing
Section 6.3 Water Vapor Permeability	ASTM E-96	Minimum of 10 Perms at 30 Dry Mills (Post Cure)	PASS

FEATURES AND BENEFITS:

- Provides a breathable, waterproof seal
- Weather resistant
- Soap & water cleanup
- Outstanding adhesion
- Compatible with Stucco finishes without primer
- Can be applied to green concrete
- Apply by brush, roller or trowel
- 18-month shelf life

SUBSTRATES:

- Concrete
- Masonry
- Stucco
- Aluminum
- Building Envelope Systems
- Vinyl
- Brick
- Exterior Gypsum
- Wood



ADDITIONAL TESTING:

Property	Value
Tensile Stress at Max Load	100 psi
Tensile Strain at Break	151 psi
Toughness	29 psi
Water Absorption % ASTM D471	17%
MVTR	-100.8
ASTM D4400-18 sag (mils)	60

AU-1 LIQUID APPLIED FLASHING KEEPS MOISTURE OUT

