

1. PRODUCT NAME



RENUWALL® A360

Elastomeric Wall Coating

2. MANUFACTURER

NATIONAL COATINGS CORP.

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Camarillo, CA 93012

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3. PRODUCT DESCRIPTION

RENUWALL A360 is a unique, fast-setting high-performance, acrylic, elastomeric coating for above-grade exterior walls. It provides superior weatherproofing and long-term durability, with excellent adhesion, elongation and toughness.

RENUWALL A360 provides resistance to early wash-off associated with heavy dew and light rain

RENUWALL A360 provides outstanding resistance to weathering, temperature changes, ultraviolet radiation and mildew. It retains its bright color, long-term flexibility, and breathability for many years.

RENUWALL A360 moves with the expansion and contraction cycles of a building to keep hairline cracks well sealed. As shrinkage cracks occur in new stucco, RENUWALL A360 bridges these openings to maintain a watertight and attractive surface.

RENUWALL A360 exceeds stringent ASTM D6083 performance requirements for elastomeric waterproofing coatings.

BENEFITS:

- Superior Weatherproofing
- Outstanding Adhesion to:
 - Masonry
 - Stucco
 - Block
 - Poured Concrete
 - Brick
 - Exterior Grade Wood
- Long-Term Durability
- Excellent Resistance to Temperature Extremes and Dirt Pick-up
- Resistance to Early Wash-Off
- Prolonged Wall Life
- Reduced Life Cycle Costs
- Safe and Easy Use

4. TECHNICAL DATA

See table on reverse side.

5. INSTALLATION

- May be applied by spray or heavy napped rollers.
- All surfaces must be clean, dry, and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion. Further surface preparation is project specific. See Installation Guide Specifications or contact a National Coatings Technical Consultant.
- Apply minimum of two separate coats of 1 gallon per 100 square feet per coat.
- Apply at temperatures above 50°F.
- Apply only when weather conditions will permit drying before rain, dew or freezing temperatures.
- Cool temperatures and high humidity retard drying and curing.
- For application details see specific Installation Guide Specifications.

6. STORAGE

Store materials between 40°F and 100°F to prevent damage to products. Do not store at high temperatures or direct sunlight. Protect all materials from freezing during transit, handling, storage, and installation. Minimum one-year shelf life if stored at 40°F-90°F.

7. AVAILABILITY AND COST

RENUWALL A360 may be purchased directly from National Coatings. For information call 800-423-9557.

8. WARRANTY

Various warranties are available for RENUWALL WEATHERPROOFING SYSTEMS installed by approved applicators. Prior project approval is required.

9. MAINTENANCE

Periodic maintenance of RENUWALL WEATHERPROOFING SYSTEMS ensures extended performance and reduces life cycle costs.

10. TECHNICAL SERVICES

Additional information, product brochures and installation guide specifications are available. Customized application instructions are also available from a National Coatings Technical Consultant.

11. FILING SERVICES

Additional product information is available from National Coatings Corporation.



ASTM D6083

Property	Requirement	Typical Results
Initial Tensile Strength (psi)	200 Minimum	235
Initial Elongation (%)	100 Minimum	245
Dry Adhesion (pli)*	No Reference	8.5
Wet Adhesion (pli)*	2 Minimum	3.5
Tear Resistance (lbf / in)	> 60	80
1000-hr Accelerated Weathering	No Cracking or Checking	No Cracking or Checking
Elongation After Accelerated Weathering (%)	100 Minimum	230
Low Temperature Flexibility After Accelerated Weathering	Pass ½" Mandrel @ -15°F	Pass
Permeance (perms)	50 Maximum	15
Water Swelling (%)	20 Maximum	10
Fungi Resistance (Zero = No Growth)	Zero Rating	Zero Rating
Volume Solids (%)	> 50	53 ± 2
Weight Solids (%)	> 60	66 ± 2
Viscosity (KU)	85-141	110 ± 10
* Measured Over Sprayed Polyurethane Foam		

RENUWALL A360 is for industrial/commercial applications only. These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control.

