

1. PRODUCT NAME

ACRYFLEX® A150, A151
Elastomeric Acrylic Sealant

2. MANUFACTURER

NATIONAL COATINGS CORP.
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Camarillo, CA 93012
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3. PRODUCT DESCRIPTION

ACRYFLEX is a premium quality, water-based, elastomeric, acrylic sealant engineered for long-term flexibility, adhesion and weather resistance.

ACRYFLEX is an excellent product for filling holes or cracks in wood, masonry, asphalt roofing materials, sprayed polyurethane foam (SPF), metal, concrete, and single-ply roofing membranes or for sealing around joints and flashings.

BENEFITS:

- *Superior Adhesion*
- *Long-Term Durability*
- *Excellent Flexibility Over Wide Temperature Range*
- *Non Flammable*
- *Safe and Easy to Use*

4. TECHNICAL DATA

See TABLE I below.

5. INSTALLATION

- May be applied by brush, trowel, putty knife or caulking gun.
- All surfaces must be clean, dry, and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion.
- If the depth of a joint exceeds ½ inch, use a dry, non-asphaltic back-up filler material.
- Before curing, excess sealant can be removed with a damp cloth. After curing, it may be cut or scraped away.
- 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 cure.
- For application details see specific Installation Guide Specifications.
- **Three course application method for applying Acryflex:** Over a clean and prepared substrate apply Acryflex with either brush or trowel at a rate of 20 square feet per gallon to the area to be repaired or reinforced. Immediately apply T-272 fabric to the wet material making sure to fully imbed the fabric while working out any voids or fishmouths in the fabric. Then apply another pass of Acryflex at 10-15 square feet per gallon completely encapsulating the fabric with the application. the finished repair/reinforcement should be approximately 1/6th-1/8th inch in thickness. After allowing fully cure, coat with Acryshield top coat to complete application.

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

ACRYFLEX may be purchased directly from National Coatings Corporation. For information call 800-423-9557.

8. WARRANTY

Various warranties are available for ACRYFLEX when used in ACRYSHIELD® SPF ROOFING SYSTEMS, ACRYPLY® ROOFING SYSTEMS, ACRYSHIELD RESTORATION SYSTEMS, AND RENUWALL® WEATHERPROOFING SYSTEMS and installed by approved applicators.

9. MAINTENANCE

Periodic maintenance of referenced weatherproofing systems containing ACRYFLEX ensures extended performance and reduced life cycle costs.

10. TECHNICAL SERVICES

Additional information, product brochures, and Installation Guide Specifications are available. Energy Evaluations, Life Cycle Cost Analyses, and other roof management services are also available from our Technical Consultants.

11. FILING SERVICES

Additional product information is available from National Coatings.



07560 Membrane Roofing/Acrylic Sealant



TABLE I TECHNICAL DATA

Properties	Test Method	Typical Value
Colors		A150 white, A151 white
Solids by Weight (%)		54% ± 2
Pounds per Gallon		8.8
Application Temperature		50°F to 100°F
Clean-up		water

These products are for industrial/commercial applications only. 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.

