



FEATURES

- Extremely Durable
- Superior Adhesion
- Easy to Apply
- Quick Dry Time
- Water Resistant & Breathable
- Zero VOC Content

APPLICATIONS

- Stairs
- Walkways
- Balconies
- Pool Decks
- Floors
- Walls
- Curbs
- Patios
- Sidewalks
- Decks
- Stucco
- EIFS

CONTENTS

- 16 oz. Bond
- 5 lb. Cementitious Powder
- 6 sq. ft. Fiberglass Mesh

INSTALLATION

Coverage of the unit reaches up to 6 square feet depending on the desired finish, texture, and condition of the substrate.

GENERAL DESCRIPTION

The Arisfor® Patch Kit is a three-component polymerized cementitious coating designed specifically for small-scale repair projects. The Arisfor® Patch Kit can be used to restore indoor, outdoor, horizontal and vertical surfaces in need of quick and easy remediation. The uniquely formulated and superior adhesive coating is both abrasion and impact resistant resulting in a long-lasting repair for years to come. In addition to its superior durability, the repair coating is water resistant while also allowing for the transmission of water vapor from within the surface. Arisfor® Patch Kit is simple and easy to use and will remain durable and long-lasting well into the future.

SURFACE PREPARATION

All surfaces that are to be repaired with Arisfor® Patch Kit must be sound and free from any bond obstructing substances such as loose debris, grease, oil and any other contaminants or impeding materials. Sweep away any standing water from application site. Surface and ambient temperature required to be 40°F (5°C) and rising. Cut Arisfor® Mesh to desired size to cover patch area before mixing.

MIXING

In a clean 1 gallon container, add 12 ounces of Arisfor® Bond, the liquid component. Gradually add cementitious component with a slow speed drill (400-600 rpms) and mix with a high viscosity mixing paddle. When mixing the Patch Kit, always pour Arisfor® Bond into the mixing container first, then slowly add the cement based component. Mix a minimum of 3-5 minutes to achieve a homogeneous, lump-free consistency. If too thick, add additional Bond until desired consistency. Let mixture rest for 5-8 minutes prior to application. Remix before beginning application. **DO NOT MIX WITH WATER.**

APPLICATION

Set aside ¼ of blended material prior to beginning application. Arisfor® Patch Kit may be applied by brush, roller, trowel, squeegee, Magic Trowel, or spray. Apply the base material so that it is level with the existing substrate and then embed the mesh, working from the center to the edges, while mixture is still wet. The additional ¼ of blended material may be applied to ensure mesh is uniformly covered and the desired finish is achieved. May be back in service to pedestrian traffic in approximately 3-4 hours. Clean tools with water before product permanently adheres. Floors, metal, concrete, wood, tile or any surface not intended to be coated, should be wiped clean using a wet cloth within minutes of application to avoid permanent adhesion.

**for shallow repairs, base material must be a minimum of 1/16" thick*

LIMITATIONS

- Moving cracks may reflect in finished product.
- Do not apply over expansion joints.
- Product working time is approximately 45 minutes at 70°F (21°C).

TECHNICAL SERVICES

Arisfor® offers on-site training, troubleshooting assistance, and design questions to help any customer along the way. Our industry technicians are also on hand for any additional technical questions a customer may have.

STORAGE


Must be stored in a cool, dry location. Keep from humid or wet areas. Protect product materials from outside elements (excessive heat, cold, rain and moisture).

LIMITED WARRANTY

ARISFOR, LLC., WARRANTS THAT ARISFOR® PATCH KIT MEETS MANUFACTURER'S SPECIFICATIONS. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE HEREIN DISCLAIMED, INCLUDING THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND THE WARRANTY OF MERCHANTABILITY. THE EXCLUSIVE REMEDY FOR DEFECTIVE PRODUCT SHALL BE THE REPLACEMENT OF THE PRODUCT, OR A REFUND OF THE PURCHASE PRICE. NO AGENT OR EMPLOYEE OF ARISFOR, LLC., IS AUTHORIZED TO VARY THE TERMS OF THIS WARRANTY NOTICE.

PRODUCT DATA

COMPRESSIVE STRENGTH (ASTM C-780).....	4500 PSI @ 28 DAY CURE
IMPACT RESISTANCE (ASTM D-2794).....	35 PSI @ 6 MILS
TENSILE STRENGTH (ASTM C-780).....	530 PSI @ 28 DAY CURE
ADHESIVE COHESIVE STRENGTH (ASTM D-4541).....	406 PSI
WATER INTRUSION (ASTM C-160).....	0.083 GAL/HR. (ABOVE EXCELLENT)
DRYING SHRINKAGE (ASTM C-1148).....	0.967% @ 28 DAYS
WATER VAPOR TRANSMISSION (ASTM E-96-80).....	0.0365 GRAINS/HR. SQ. FT.
CHEMICAL RESISTANCE (ASTM D-1308-81).....	ZERO SURFACE DETERIORATION
SCRUB RESISTANCE (ASTM D-2486-79).....	NO DETERIORATION AFTER 10,000 SCRUBCYCLES
FIRE TEST (ASTM E-84-89A).....	FLAME SPREAD = 5, SMOKE DEVELOPED =10
ACCELERATED WEATHERING (ASTM G-26).....	NO BLISTERING, CRACKING, CHECKING, ADHESION LOSS OR DEGRADATION

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