

TRI-CHEM

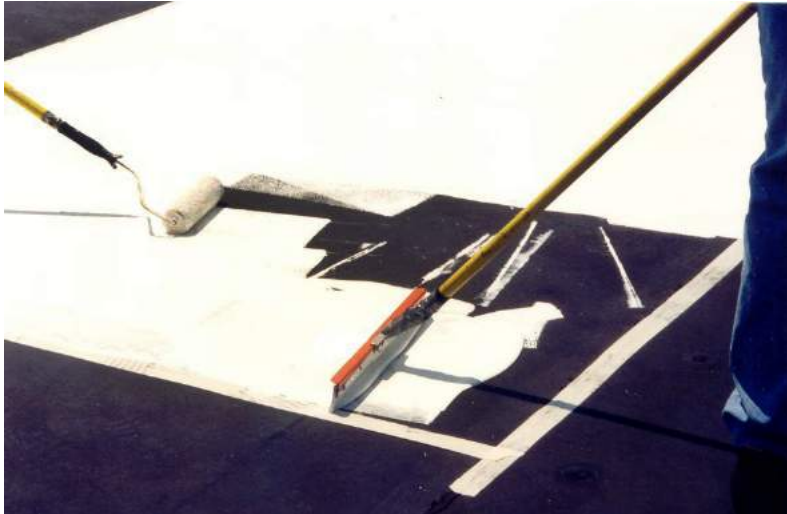
We've got your back.



Roof Repair



Copolymer
BEFORE



Copolymer
DURING



Copolymer
AFTER

TRI-MEMBRANE**DESCRIPTION**

Tri-Membrane is an asphalt impregnated cotton membrane for reinforcing deteriorated roof surfaces and to repair roof seams, cracks, gaps around flashings, gutters, etc.

FEATURES

- Permanently fixes gaps and cracks
- Add strength to roof repairs
- 6" x 150'
- Special order sizes:
 - 12" x 150'
 - 24" x 150'
 - 36" x 150'

COMPANION PRODUCTS

Fill-It, Flash Fix, Polyester One Ply Roof System, Tri-Cover I, Tri-Cover II, Tri-Cover II Aluminum Coat, Tri-Pads

HOW TO USE

Apply Tri-Cover I to the surface, then apply Tri Membrane directly over the Tri-Cover I. Finish with a top coat of Tri-Cover I

SPECIFICATIONS

Physical Form	Tacky Mesh
Color	Black
Odor	Asphalt
Specific Gravity	1.0
Flash Point (ASTM 093-52)	500°F

HMIS SYMBOL

Health	1
Flammability	1
Reactivity	0

TRI-COVER I

Viscous Plastic Cement

DESCRIPTION

Tri-Cover I is a special blend of refined fiber fillers; a heavy bodied plastic cement of trowel consistency that dries to an extremely tough but flexible waterproofing membrane layer. Use for patching around roof flashings, stacks, skylights, gutters, chimneys, copings, etc. or to seal cracks and gaps in the roof surface.

FEATURES

- Made with refined asphalt, chemical binders and fiber fillers
- Dries to form an extremely tough but flexible waterproof membrane
- Reduces heat loss
- Increases air conditioning efficiency
- Prolongs roof life
- Can be applied to wet or dry surfaces
- Easy to use
- Saves time and labor – no priming required
- Covers approximately 20 square feet per gallon spread 1/8 inch thick

HOW TO USE

Before applying to metal, felt, concrete or composite roofing, sweep roof clean. For tar and gravel roofs, remove all loose gravel and tar clots and sweep clean, cleaning all crevices and removing all dust. On a damp surface or when used as an emergency repair, it is important to sweep standing water, ice or snow away from the problem area.

Apply with a trowel or putty knife. On small hairline cracks, fill the crack and be sure to feather down all edges. Once the repair has been made, coat the entire surface with Tri-Cover II fiber roof coating. For ease of application in cold weather, keep material at room temperature before use.

SPECIFICATIONS

Physical Form	Thick Paste
Color	Black
Odor	Solvent
Specific Gravity	1.07
Flash Point (TCC)	104° F

TRI-COVER II AFC

Aluminum Fiber Coat

DESCRIPTION

Tri-Cover II AFC (Aluminum Fiber Coat) consists of high quality oxidized cutback asphalt, non-asbestos fiber fillers and premium quality aluminum pigments which flake and float to the surface upon application. When applied to a roof it makes a rubber-like coating, instantly sealing all leaks. When spread over the roof surface with a brush, Tri-Cover II AFC gives a covering 12 times the thickness of ordinary paint. Tri-Cover II AFC does not dry out, but callouses over; this callous becomes thicker and tougher as the years go by, making a strong surface that is not affected by the hot rays of the sun or by frost and cold.

COMPANION PRODUCTS

Tri-Cover II AC, Flash Fix, Tri-Cover I, Tri-Cover II, Rapid Patch, Tri-Membrane, Tri-Pads, Tri-Chem's Polyester One Ply Roof System

FEATURES

- Excellent over metal roofs
- Recommended for asphalt roofs and Modified Bitumen Membrane
- Lowers surface temperature of roof by as much as 15° F
- Can turn away over 70% of harmful UV rays
- Coverage: 75-100 sq. ft. per gallon
- Easy application
- Excellent coverage
- UL approved
- FM approved
- Energy Star Partner
- Asbestos Free
- Meets Fed. Spec TTC-498 B
- ASTM D-2824-85 Type III

HOW TO USE

PREPARATION: The roof surface must be completely dry and free of dirt, dust and debris before application. Be sure that all necessary repairs are done to the roof surface. Be sure metal surfaces are wire brushed and swept clean. This will insure proper adhesion.

APPLICATION: Use directly from the container. Mix contents thoroughly to insure complete dispersion of aluminum pigments. **DO NOT THIN.** Pour Tri-Cover II AFC coating on roof, a little at a time, and brush like any roof coating, brushing in one direction only. Over brushing causes some of the aluminum sheen to lessen, resulting in inferior reflective qualities.

For best results, apply on a warm(60° F), sunny day with no rain in the forecast. The presence of moisture will create a rapid "browning out". The warm temperatures will soften the asphalt content and allow the aluminum pigments to rise to the surface for maximum reflectivity.

New asphalt roof surfaces should weather a minimum of 90 days before applying Tri-Cover II AFC; however, Tri-Cover II AFC may be applied over emulsion roof coatings after curing (between 5 – 10 days) without staining.

SPECIFICATIONS

Physical Form	Thin Liquid
Color	Silver
Odor	Solvent
Specific Gravity	1.01
Weight Per Gallon	9.5 lbs
Flash Point (ASTM 093-52)	100°F Min
Drying Time	8 Hrs Min
Viscosity @ 80°F	35 Sec
Service Temperature, Extended Exposure	-20 to 180
Resistance to Oils and Solvents	Poor
Resistance to Sunlight and Chemicals	Excellent
Water Resistance	
Under Draining Conditions	Excellent
Under Continuous Submersion	Poor
Clean Up	Mineral Spirits
Application Temperature	25 to 100°F

HMIS SYMBOL

Health	1
Flammability	2
Reactivity	1

RAPID PATCH

Emergency Roof Patch

DESCRIPTION

Rapid Patch is a special blend of refined natural minerals that can seek out, fill and expand to make a temporary plug for leaks in built-up roofs. The perfect product for repairing leaks in inclement weather, Rapid Patch can be applied in pouring rain and will move through standing water to stop leaks in minutes.

FEATURES

- Stops interior water damage
- Make repairs quickly in inclement weather
- May be applied to wet or dry surfaces
- Seeks out cracks
- Swells rapidly to fill cracks and holes
- Economical – 1 – 25 lb. pail can cover 50 square feet
- Easy to use – one man operation
- Pours directly from can

HOW TO USE

For Leaks: Pour directly from container onto the suspected leak area in a ½ inch layer. If the leak continues after several minutes, pour an additional ½ inch onto the suspected area. Rapid Patch will continue to seal the leak as long as it is wet. When the roof is dry and weather permits, sweep up Rapid Patch and make permanent repairs with Tri Cover I and Tri-Cover II.

Diking: Pour a 1 to 2 inch high barrier completely around the damaged area preventing water from entering. Allow several minutes for Rapid Patch to swell and seal. Make repairs. When the roof is dry and weather permits, sweep up Rapid Patch.

SPECIFICATIONS

Physical Form	Light Powder
Color	Light
Odor	None
Specific Gravity	2.5
Flash Point (TCC)	None

ACROGUARD ROOF COATING FOR EDPM Roof Coating

DESCRIPTION

AcroGuard Roof Coating is an elastomeric copolymer liquid rubber coating modified for excellent elongation, tensile strength, UV resistance and exceptional weathering characteristics. This flexible membrane has excellent waterproofing performance and resistance to ozone as well as low temperature flexibility. This product has shown good adhesion to many properly prepared substrates including EDPM.

FEATURES

- Excellent adhesion to EDPM roofing
- Barrier to ultraviolet light that prevents degradation of the roofing substrate
- Significantly lower roof surface temperatures help reduce cooling bills
- Excellent dirt pick-up resistance
- Available in white and black

HOW TO USE

Membrane surface must be clean, dry, and free of foreign material and contaminants prior to the application of **AcroGuard Roof Coating**. Spray apply using a spray head swivel airless spray gun and spray tip. When using a spray applicator, use an air compressor capable of supplying 90-100 psi of air at a rate of 124 cu. ft. per minute. Apply AcroGuard in a one-coat application to achieve a coverage rate of approximately 100 sq. ft per gallon. If applying by roller method, AcroGuard Base Coat must be applied prior to rolling on the **AcroGuard Roof Coating**. Note: Roller application may produce a textured surface appearance.

STORAGE

Store **AcroGuard Roof Coating** at room temperatures between 60° F and 80° F. Do not allow **AcroGuard Roof Coating** to freeze. If **AcroGuard** does freeze, do not use. An indication that **AcroGuard** has frozen is a “cottage cheese” consistency. If this “cottage cheese” consistency is present, do not use.

PRECAUTIONS

- Do not color tint **AcroGuard Roof Coating**.
- Do not apply **AcroGuard Roof Coating** when ambient air temperatures will be below 45° F within a 24-hour period after application.
- Do not apply **AcroGuard Roof Coating** when inclement weather is expected within 24 hours.
- Do not thin
- Clean-up with water.

SPECIFICATIONS

Physical Form	Liquid
Color	White or Black
Odor	slight
Flash Point (TCC)	240° F

TERAND

The Maintenance Professional's Choice

ROOF PATCH and LEAK SEALER

64714

FOR USE BY:

- Roofing Contractors and Cleaners
- Carpenters • Maintenance Crews
- Municipalities • Schools • Plumbers

A super durable coating used to fill-in and patch around flashings, gutters, vent pipes, and roofing material seams. Stays flexible with variable weather conditions. Portable, convenient aerosol is easy to apply evenly and eliminates messy clean-up and waste.

FOR USE ON:

- Drip Edges • Mobile Homes & Camper Roofs
- Flat Roofs • Overlapped Seams
- Chimney & Skylight Flashings
- Gutters & Downspouts • Vent Pipe Flashings
- Asphalt Shingle Roofs • Gravel Stops
- One Ply Rubberized Systems • Off Ridge Vents
- Below Grade Foundations • Metal Buildings



- Use on wet or dry surfaces
- Seals Out the Elements



- Unaffected by Weather
- Effective on Asphalt, Tile, Slate, Felt, Wood, Metal, and other Roofing Materials



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