

Product Data Sheet

No. 11801 - 08/18

RUBBERIZED LEAK REPAIR

AEROSOL MIR: FLEXIBLE COATING ≤ 1.60

PRODUCT NUMBERS:

1801 - WHITE (15 OZ)
1802 - CLEAR (15 OZ)
1805 - BLACK (17 OZ)
1806 - ALUMINUM (17 OZ)

I. GENERAL DESCRIPTION

Features: Aervoe Rubberized Leak Repair dries quick with a flexible rubber material designed to seal water leaks and cracks. It penetrates deep into the surface to assure a firm, tough bond.

Benefits: Excellent adhesion to concrete, wood, felt, gypsum, plastic, glass and metal. Forms a tough waterproof seal as it creeps into cracks and bonds to the surface providing rust and corrosion inhibiting qualities while filling surface pores. The protective film withstands normal hydrostatic pressure.

Applications: Use on metal edging and flashings (including galvanized), gutters (PVC, metal or galvanized), roofing (composition and metal), and other metal, wood, concrete, masonry or gypsum surfaces.

Directions: For maximum adhesion, surface must be clean, dry and free of grease, rust, scale or any other loose particles. Shake can for at least one minute after agitator ball begins to rattle and during use. Hold 8-10" from the surface to be sprayed and press spray head firmly. Apply with steady, even strokes. Clear spray tip after each use by turning can upside down and spraying for 2-3 seconds.

- Gutters - apply to inside area 2-3 inches beyond the leak. Additional material can be applied to the outside area for increased strength and durability.
- Drip Edges & Eaves - apply to any gaps to seal from windblown water intrusion.
- Composition Roofing - apply to wood or felt underlayment of loose shingles before tacking in place.
- Vent stacks and skylights - apply around edges and joints to stop water intrusion.
- Tree limbs - seal fresh cuts to prevent insect attack.
- Concrete/Masonry/Gypsum - start in the center area of the crack to fill in and seal. Successive layers should be wider and thin around the edges to limit peeling. Final width of the patch should be about 3-4 inches.

Limitations: Please refer to the Safety Data Sheets for specific information on material hazards, etc. Not for drinking water or food systems. Not FDA approved and not an electrical insulator. Nor for sealing pin holes in air or water lines under high pressure. Please check all plastic surfaces for adhesion and compatibility before each use.

Packaging:

Aerosol:	Cans (20 oz.)	White & Clear 15 oz. net wt. (425 g)	17.1 fl. oz. (506 mL)
	Case (12/case):	16 lbs. (7.3 kg)	0.55 CF (0.016 CM)
	Cans (20 oz.)	Black & Aluminum 17 oz. (482 g)	19.0 fl. oz. (562 mL)
	Case (12/case):	18 lbs. (8.2 kg)	0.55 CF (0.016 CM)

II. CHARACTERISTICS & PROPERTIES (Average for all colors)

Specifications:

Complies with CARB flexible coating MIR regulations for aerosol coatings.

Appearance:

Gloss at 60°<5

Coverage:

Theoretical—at 1 mil dry..... Colors: 40 ft², Clear: 27ft²

Practical—at ½ mil dry..... Colors: 80 ft², Clear: 54ft²

Drying Schedule: (At 77°F [25°C], 50% Humidity at 1 mil, dry)

To touch.....45 min.

Full cure72 hrs.

To recoatBefore 2 hrs. or after 72 hrs.

Performance and Chemical Properties:

Weight per gallon Colors: 7.01 7.08, Clear: 6.23 lbs/gal

Specific gravity Colors: 0.84, Clear 0.75

Flammability: Label marking Extremely flammable

Flash point.....<0°F (-18°C)

Operating temperature range.....50° to 90°F (10° to 32°C)

Percent solids by weight Colors: 31%, Clear: 16%

Percent solids by volume Colors: 17.7%, Clear: 11%

VOC level.....70%

CARB MIR (category: Primers).....<1.6

Exterior durabilityExcellent

AdhesionExcellent

Base Materials:

Resin system.....Hydrocarbon, Synthetic Rubber

Solvents (top two)n-Butyl Acetate, VM&P Naphtha

Propellant system.....Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

UN number..... UN1950

Proper Shipping Description Aerosols

Hazard Class..... 2.1

Packing Group N/A

Limited Quantity Yes

Warehouse storage level number Level 2

Storage temperature 32° to 120°F (0° to 49°C)

Shelf life 1 to 2 years

HMIS ratings

Health 2

Fire..... 3

Reactivity 1

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year warranty to the original registered owner on all products from date of purchase. User returns, exchanges and defective refunds must be made with the original place of purchase. Because Aervoe cannot control Buyer's handling or use of product, Aervoe makes no warranty expressed or implied when not used or stored in accordance with directions. Aervoe shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement or repair of product or credit of purchase.