



SPECIALIZED PRODUCTS AND PROCEDURES FOR
BUILDING MAINTENANCE AND CONSTRUCTION

PLAINTIFF'S
EXHIBIT
USX-262

M E T C O - L U M E

Aluminum Roof Preservative

REGIONAL SALES & SERVICE OFFICE
538 Park Drive
GARDENDALE, AL 35071
Ph. 631-5399

PURPOSE

To provide a heat-reflective surface that will reduce under-roof temperatures and -- in one application -- rejuvenate, protect and preserve roof coverings.

WHAT IT IS

A heavy bodied coating composed of specially refined asphalts, plasticizers, carefully screened long-fiber Canadian Asbestos, and pure Aluminum Flakes.

WHAT IT DOES

Deflects sun rays and prevents heat absorption by the roof itself....resists corrosion, decomposition and disintegration....stays pliable and elastic under all climatic conditions....remains intact even under excessive stress, strain or vibration.

ADVANTAGES

- Reduces temperature of roof structure, and rooms beneath, as much as 15° F.
- Resaturates and revitalizes existing roof coverings.
- Positive moisture barrier....stops leaks, decomposition, corrosion.
- Does not alligator, crack, blister or peel.
- Stays flexible indefinitely. Expands and contracts with roof movement, vibration, extreme temperature changes.
- Reduces frequency of repairs. Minimizes roof maintenance cost.
- Only single coat needed for combined weatherproofing and heat insulation.
- Lowers cost of operating refrigeration and air conditioning equipment.
- Safe, easy application. No heating required.

APPLICATION

Sweep off all dirt, dust and debris. On gravel-surfaced roofing, remove all loose gravel thoroughly. On metal surfaces, remove rust, scale and unsound coatings.

USHO 002913

Other side, please.....

THE METALCRETE MANUFACTURING CO. • 2446 WEST 25TH STREET • CLEVELAND, OHIO 44113

APPLICATION - Continued

Repair cracks, breaks and open seams with METCOLASTIC ROOF CEMENT and GLASS ROOFING MEMBRANE. Previously untreated concrete, and dried out roofing felt, should be primed with REJUVENOL ROOF SATURANT. Make sure the surface is dry before all applications.

Allow patched and primed surfaces to weather at least 10 days before treating with METCOLUME. New roofs should be allowed to weather 90 days before treatment.

METCOLUME requires minimum stirring but should be stirred before application to insure uniform dispersion of the aluminum metal particles. Application may be made with a roof brush, spreader or mastic type spray equipment. Apply at the rate of approximately 1½ gallons per square on smooth surfaces, and 2 gallons per square on rough surfaces.

A uniform film performs best. Avoid excessively thin, or excessively thick applications.

COVERAGE

Smooth Metal Roofs	1	-	1½	gals. per square (100 sq. ft.)
Corrugated Iron Roofs	1½	-	2	" " "
Composition, Felt, Paper Roofs	2	-	2½	" " "
Concrete Roofs (Primed)	2	-	2½	" " "
Gravel or Slag Roofs	2½	-	4	" " "

PACKAGING

55-Gal. Steel Drums	Shipping Weight	495 lbs.
5-Gal. Steel Pails	" "	45 "
1-Gal. Cans (4 to a Case)	" "	42 "

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