



(1-A-TC) Single Component Acrylic Top Coat

(1-A-TC) is a liquid acrylic emulsion formulated to cure to a flexible impermeable monolithic waterproof membrane. The cured product has excellent tensile, elongation, flexibility and recovery properties. (1-A-TC) quality products for roofing and waterproofing are time tested since 1975.

PRODUCT USES

- waterproof roof coating
- reflective roof coating
- coating over urethane foam
- concrete wall coating
- mobile home roofs

(1-A-TC) is the specified white reflective finish coat for the Recycled Rubber Roof System.

ADVANTAGES

(1-A-TC) cures dry and does

not soften with the heat of the sun and does not become brittle. The elastomeric properties provide elongation to move with the expansion and contraction on the roof.

SURFACE PREPARATION

The surface must be dry, sound, smooth and clean, free of dirt, oil, grease, asphalt that is not cured dry, or any contaminate that would adversely affect adhesion, free of blisters and water ponding. The roof surface must be properly sloped to drains and eaves. Cants and tapered edges are to be sound and pre-formed to a 45° angle. Do not apply over wet roof insulation. If existing roof is not dry or sound, tear it off. Remove all loose roofing from parapets before applying reinforcing fabric with(1-A-TC). Do not apply over asphalt based aluminum or silicone coatings without

applying an oil based primer that will adhere to silicone coatings.

APPLICATION

(1-A-TC) is applied at the rate of 100 sq. ft./gal for each coat. Application is with nylon paint brush, paint roller or commercial airless spray equipment. The reflective white finish coat may be tinted with universal colorant to pastel shades.

PRECAUTIONS

Temperature and humidity affect the curing time. Do not apply at temperature below 50°F, or if the temperature will fall below 40°F within 24 hours. Do not apply if it will rain within 24 hours. Protect the contents of this container from freezing.

Viscosity	2400 CPS
Thinning	Thinning of products is not recommended. When necessary use water.
Dry Time	Temperature and humidity affect the curing time. Do not trap moisture between coats. Do not apply below 50°F.
Flash Point	Not determined (aqueous system).
Weight/Gallon	10.4
(1-A-TC)	(1-A-TC) is white as. It is used as the top coat on roofing applications when a more reflective surface is desired.
U.S.D.A.	Approved for walls and ceilings in food processing plants.
U.L. 790 Tested	Class A and Class B. See U.L. Classified Building Materials Index.
Caution	Keep out of reach of children. Close container after each use. Avoid prolonged contact with skin or breathing or spray mist. Do not take internally. Use adequate ventilation.

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