



ELASTOMERIC ACRYLIC CERAMIC
MOBILE HOME
ROOF COATING™
MATTE FINISH PROTECTIVE ROOF COATING

PRODUCT DATA
10 YEAR LIMITED MATERIAL WARRANTY
#7035
10/29/19
superseding: 05/01/19

PRODUCT DESCRIPTION:

MOBILE HOME ROOF COATING™ is a Matte Finish, Bright White, Elastomeric Acrylic, Insulative and Reflective Ceramic, Waterproofing Protective Roof Coating. It is a water-based, high build formula that possesses waterproofing, insulating and soundproofing properties that beautifies, protects and extends the life of most any sloped roofing surface. Forms a monolithic, thick rubber like ceramic shield of protection that expands and contracts with varying hot and cold temperatures, plus excellent resistance to thermal shock. **MOBILE HOME ROOF COATING™** is an energy saving reflective coating that offers superior mildew resistance, ceramic insulation & soundproofing, excellent adhesion, U.V. ray reflectivity and a beautiful matte finish. An energy saving coating that combats the destructive environmental forces of nature. This easy to apply roof coating system will provide many years of durable protection and outstanding beauty, and will extend the roof's life. **MOBILE HOME ROOF COATING™** is an inexpensive alternative solution to roofing and re-roofing. **MOBILE HOME ROOF COATING™** offers a 10 YEAR LIMITED MATERIAL WARRANTY (see Warranty Compliance Information Section Below).

MOBILE HOME ROOF COATING™ USES:

Recommended for well draining, SLOPED roofing surfaces only (see Warranty Compliance Below). Excellent adhesion on weathered wood, shakes, plywood, clapboard, primed metal, galvanized, aluminum, tin, copper, asbestos, asphalt, urethane, polyester, primed styrofoam, fiberglass, built-up-roofs, bonded roof gravel, rolled roofing, modified bitumen membranes, mineral surfaced roofing, concrete tiles, clay tiles, masonry tiles (flat or barrel), primed synthetic or aluminum, adobe, slate, slab, and various other substrates. **MOBILE HOME ROOF COATING™** is ideal for residential, commercial and industrial applications. For flat roofs or limited ponding water situations inquire about PERMAKOTE PLUS®, Limited Ponding Water Roof Coating.

SURFACE PREPARATION:

Apply only to a sound, completely dry, well prepared roof surface. Leaks must be repaired before any coating is applied. An optional primer coat of ROOF-PRIME™, PERMABOND™ or METAL-PRIME RED-OX™ is recommended, but not required. If a primer was applied, it is essential that the primer surface is clean and dry and free of all moisture. If no primer was applied, prepare surface by thoroughly pressure washing with a water and chlorine mixture using at least 1500 P.S.I. to remove any previous coatings, dirt, grease, and other foreign materials, especially mold, mildew and algae. **MOBILE HOME ROOF COATING™** will resist mildew growth, but will not kill mildew already on the surface. Patch any holes, cracks, flashings, valleys, vents, etc., with PERMAPATCH™, a Waterproof Caulk and Sealant. Tape & seal all seams with PERMATAPE™, a Polyester Fabric Tape.

Metal: Clean surface of all grease, oil and foreign matter before priming. Rusted metal and uncoated metal must be primed with METAL-PRIME RED-OX™, a Red Iron Oxide Primer Sealer. Use a degreaser on galvanized or coated metals which have oils or surface treatments. Check **MOBILE HOME ROOF COATING™** adhesion on galvanized or coated metal by applying to a small area and evaluating after 48 hours. If lack of adhesion is present after evaluating, metal must be lightly scuffed without penetrating the coated finish or galvanizing. If applicable, use METAL-PRIME RED-OX™ to prime the penetrated areas.

APPLICATION PROCEDURE:

Stir well before using. Do not thin, use product as is. Mix multiple containers of color together for greater color consistency. Do not apply when temperatures are below 45 degrees Fahrenheit or when humidity is very high. Do not apply when coating will be subjected to rain or heavy dew before it has had enough time to dry (approx. 2 to 4 hours). Drying time will vary depending on temperature, humidity and location. Apply using brush, roller or spray. Spread coating uniformly. Spread Rate will vary depending on surface. Apply each coat between 12 to 16 mils wet film thickness. Wait at least 12 hours before applying a second coat. Two coats resulting in a minimum 16 mil total dry film thickness is required and is mandatory for warranty compliance, or if the optional primer was used a minimum 20 mil total dry film thickness is required and is mandatory for warranty compliance.

Airless Sprayers: Use at least a 1 gallon per minute piston type airless sprayer with a minimum tip size of .021. Remove all line filters and gun filters before spraying.

Clean Up: Clean up all spills, tools and overspray immediately while the coating is still wet with warm soapy water.

WARRANTY COMPLIANCE INFORMATION:

The MOBILE HOME ROOF COATING™ 10 YEAR LIMITED MATERIAL WARRANTY is for Product Only and applies to chipping, cracking and peeling, only. Labor is not covered by this warranty. This product is not guaranteed to stop or prevent leaks; all leaks must be repaired prior to the application of any coating. The WARRANTY is available only when product is applied according to Manufacturer's Application Procedures and Strict Material Requirement Specifications and a Warranty Registration (and a Job Completion Form if coated area exceeds 10,000 square feet) is submitted to Manufacturer within 90 days of completed coating application date (Application Procedure Sheets available upon request).

SLOPED ROOFS ONLY: *This Warranty is available for well draining, sloped roofing surfaces only. Slope of roof must be greater than 1" per 24" or an angle greater than 4 degrees, otherwise inquire about PERMAKOTE PLUS® Limited Ponding Water Roof Coating for Flat Roofing Surfaces.*

MIL THICKNESS: *Primer is optional but recommended. Use either ROOF-PRIME™, PERMABOND™ or METAL-PRIME depending on roof condition. The primer coat and two coats of MOBILE HOME ROOF COATING™ must result in a minimum 20 mil total dry film thickness. If primer was not used, two coats of INSULKOTE™ must result in a minimum 16 mil total dry film thickness.*

MINIMUM SPREAD RATES: *If optional primer coat was used, PRIMER must be applied at no more than 150 square feet per gallon. MOBILE HOME ROOF COATING™ must be applied at no more than 150 square feet per gallon per coat, resulting in an aggregate spread rate of 75 square feet per gallon for both coats.*

Roof Coatings

Ambient Temperature of 77°F and RH of 50%

TECHNICAL SPECIFICATIONS:

Rates & Times May Vary Beyond Specifications

FINISH:	Matte	SPREAD RATE:	100 - 150 sq.ft. per gallon
COLOR:	White, Deep & Clear Base	DRY to TOUCH:	2 to 4 Hours
VEHICLE TYPE:	Copolymer Emulsion	RECOAT:	12 Hours
SOLIDS by WEIGHT:	60% +/- 2%	CURE TIME:	5 to 7 Days
SOLIDS by VOLUME:	44% +/- 2%	SIZES:	1 Gal., 5 Gal., 55 Gal.
V.O.C.'s (averages):	.33 lbs./gal. • 40.0 g/liter	GALLON WEIGHT:	11.9 lbs. +/- .3 lbs.

Information presented on this Data Sheet has been compiled from sources to be reliable, and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so.

In Any Event Nationwide Protective Coating Manufacturers, Inc. will not be liable or responsible for any past, present or future leaks or any resulting consequential or incidental damages.