



COMPETENT. COMPETITIVE. KOATINGS.

TITANIUM

ACRYLIC WATERPROOFING SERIES

TITANIUM 7000

7 YEAR ELASTOMERIC ROOF COATING

Description:

Titanium 7000 is an white acrylic elastomeric roof coating highly reflective. Prevents moisture filtrations.

Benefits:

- Easy to apply.
- This product can give points for LEED Certification.
- Now with better adherence.
- It has the exclusive UV-SHIELD II sun block which provides properties to preserve the whiteness and elasticity of the roof coating.
- 100% ecologic is formulated in an aqueous base without solvents nor environmental harmful components.

Uses:

- Adheres to the most common construction materials, such as concrete, galvanized sheets, fibrocement, bricks, wood, and ducts, among others.
- It can be applied with a paint brush or a brush. Apply on any type of construction such as: institutional buildings and housing, warehouses, industrial facilities, commercial and homes.
- Consider performing a perimetral banding and in critical points with Reinforcement Fabric strips.

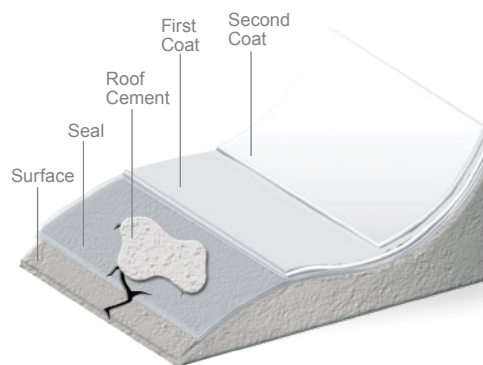
Recommendations:

Do not apply at temperatures lower than 10°C or higher than 45°C, neither in rainy days nor with a rainfall threat. Do not apply in humid surfaces. Do not apply when relative humidity is higher than 85% as in days or hours with thin fog, breeze, mist, dew, etc. Any sprinkle from the material on skin should be washed with soap and water. Clean tools with water after use them. This product is ready to use, do not add water. Respect the performance. KEEP OUT OF REACH OF CHILDREN.

Update: April 20/2020 These technical specifications replace any previous one up to this date. Subjected to changes without notice.



White



TEST	VALUE	STANDARD
Consistency	Semi-thick	
Density	10.85 – 11.68 lb/gal	ASTM D-1475
Viscosity	30,000 - 35,000 cps	ASTM D-2196
pH	9 - 10	ASTM E-70
Solids	51 ± 2%	ASTM D-1644
Elongation	> 300%	ASTM D-2370
Coverage*	1 m ² / 1 L	
Presentation	3.8 L, 19 L	
Color	White Terracota Red	

*Depends on surface porosity and roughness. Based on two coats.



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Application:

Mix thoroughly this product. Apply on clear, sunny day in morning hours with a 3/4" nap exterior paint roller or brush. First, make repairs, then apply an initial coat over all seams and joints. Allow to cure for two hours or until dry, then apply two (2) uniform coats over entire surface, avoiding excessive rolling or brushing. Two full coats are needed for all applications. Apply second coat perpendicular to first coat. Allow at least 6 hours between coats and 24-48 hours for full curing. DO NOT apply to flat surfaces, poor drainage areas, or where "ponding water" will exist. For exterior use only. Surface and air temps must be a minimum of 50°F for 24 hours. DO NOT apply if heavy dew or rain is expected within 24-48 hours. This product can be sprayed by a professional grade airless sprayer.

Coverage:

The coverage rate for this product is approximately 50 – 75 sq. ft. per gallon per coat. Total coverage for two coat application is 25 – 37 sq. ft. per gallon.

Storage:

Store in a fresh and dry place, the container must be tightly closed. Do not store more than three buckets. For longest life, store in controlled environment, 38°F (3 °C) - 80°F (27 °C). Do not store in direct sunlight. Do not expose the pail to freezing temperatures.

Precautions:

Protective clothing, gloves & eyewear should be used during application of these products. When transporting this product, ensure that lid is tight & pail secure & upright. Do not allow pail to tumble as this may cause lid to loosen and leakage to occur.

Transport on cargo area of vehicle, and prevent damage due to accidental spills. Close container after use. Do not use on EPDM, TPO, PVC or other rubber/synthetic surfaces, plywood walking decks, silicone coated roofs, shingles. Do not use on single ply or synthetic roofs. If there is any question regarding compatibility to the roof surface, test a small section first for proper adhesion. Do not use in drinking water or food systems. Do not allow product to freeze. Do not apply if rain or temperatures below 50 °F (10 °C) are expected within 12 hours (longer drying time is required at low temperature and/or high humidity). Do not thin.

Limited Warranty:

This product is guaranteed to form a protective coating to your roof, for a period of years from the date of purchase. This warranty is only applicable when this product is applied according to our writing directions (instructions). This warranty does not cover poor drainage surfaces where ponding water exists. All surfaces must maintain a minimum slope of 1" per foot (5°), to be eligible for warranty. If the coating does not perform as stated during the guarantee period, the company will provide the original purchaser with original sales receipt, replacement coating to repair the affected part of the roof or a prorated refund. Failures due to whether, prior condition of the substrate (surface), workmanship, fire, equipment utilized, structural defects or causes beyond our control are excluded from this guarantee. The manufacturer is not responsible for any labor, property or other consequential damages or costs incurred in the original or any replacement application. Except as stated above, we make no warranties or guaranties, expressed or implied, and none should be inferred. Protect from freezing.

Update: May 12/2020. These technical specifications replace any previous one up to this date. Subjected to changes without notice.