



ELASTICOTE 450

ELASTOMERIC WATERPROOFING TOP COAT

FIBER REINFORCED ELASTOMERIC

WATERPROOFING / ENERGY SAVING







Humidity / Salt-Water Resistant



PRODUCT DESCRIPTION:

Viniyl modified anionic, Acrylic based, Elastic, Fiber reinforced, Wateproofing top coat. Highly resistant to weather conditions such as moisture and salt sprey. It also provides respiration to the surface.

APPLICATIONS:

- -Positive side waterproofing of inclined roofs, decks, floors, gutters
- -Cool roof coating to save energy (high solar reflection value), TSR 67%
- -Cool roof coating to prolong roofing lifespan of roofing materilas
- -Waterproofing underlayments for tiles and stones (sandwiched as membrane)
- -Adheres to concrete, wood, brick, metal surfaces

LIMITATIONS:

- No standing water/ pubddle recommended for prolonged time.
- No exessive foot traffic.

Surface Preparation / Application:

Surfaces must be structurally sound, clean and free of dust, dirt or other contaminates impairing bond. Prepare the surface to be smooth and free of cracks, holes and voids.

Prime:

It is recommended to prime the surfaces using **Kemset Flex Primer**. Wait 4–8 hours before coating. Follow instructions on **Kemset Flex Primer** label.

Thinning / Blending Ratio:

Thin with water by 15–20% for the first coat.

The second coat is applied without thinning.

Consumption / Coverage:

0.8 – 1.1 Kg / m2 depending on surface conditions and application texture.

Drying Time:

At 20℃, Initial Drying:3–4 hours, Final Drying: 24 hours

APPLY USING BRUSH OR ROLLERS





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WARNING - HAZARDOUS MAY CAUSE IRRITATION

RISK: May cause respiratory, skin and eye irritation.

SAFETY: Avoid contact with the eyes and skin. Avoid inhaling the vapors and wear suitable protective clothing covering the skin including eye protection, gloves, and suitable respirators. Keep out of the reach of children.

FIRST AID: Flush eyes and wash skin thoroughly with clean water. If inhaled, vacate area immediately. Seek medical attention if irritation persists. If swallowed do not induce vomiting. Drink plenty of clean water and seek medical attention immediately.

SPILLS / LEAKS: Maintain work area and keep it clean. Keep out of sewers and storm drainage.

DISPOSAL: Follow above safety instructions and collect in disposal containers in accordance to local disposal requirements.

MANUAL HANDLING: The manual handling of this product without due care and attention could result in physical injury. Wear back supports and use team lifting when manual lifting is required. Follow all OSHA recommendations.

ADDITIONAL INFORMATION / UPDATES: Updated Material Safety Data Sheet (MSDS) and Product Data Sheet (PDS) are available at **KEMSET.COM**

WARRANTY: KEMSET USA warrants this product to be of merchantable quality when used or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product found to defective as purchased. In the event of a claim under this warranty, notice must be given to **KEMSET USA** in writing. This limited warranty is issued and accepted in lieu of other express warranties and expressly excludes liability for consequential damages.

WARNING: This product contains impurities known to the State of California to cause cancer and / or birth defects or other reproductive harm

Keep out of the reach of children.

TECHNICAL SPECS: Elasticity: 300–400 % Total sun reflection (TSR): 45–55 % Application ambient temperature: (+5 C) –(°+35 C) Nonflammable Humidity and salt water resistant Storage: 12 month in unopened packaging







