

ENVIROCOTE BASE

Base Coat product



Description:

EnviroCote Base is a polymer-modified cement basecoat and surface leveler.

Uses:

EnviroCote Base is a high-build cementitious coating for direct application over EnviroTilt, APEX Block, PerformWall, EPS, stucco, exterior gypsum sheathing, CMU, AAC, Rastra and approved ICF systems. EnviroCote Base may also be used as a leveling coat over prepared painted stucco or masonry.



Features/Benefits:

High Strength/Impact resistance (mesh optional, not required)

High Build

Finish can be applied within 72 hours

Excellent Adhesion

Packaging:

60 lb. (26.9 kg) paper sack

Coverage:

Approximate coverage using 60 lbs. is as follows:

- 30 sq. ft. @ 1/4" thick
- 20 sq. ft. @ 3/8" thick

(Coverage will vary depending on application technique, substrate, suction and ambient conditions.)

Color:

Natural gray

Storage:

Store in cool dry place away from direct sunlight.

Shelf Life:

1 year

PRODUCT #: **EC250** / MAR 2008

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Surface Preparation:

Surfaces must be clean and free of bond-inhibiting materials such as dirt, dust, rust, grease, oil, efflorescence, mildew, fungus, form release agents, or any other contaminants. Substrate should be sound, and securely fastened. When applying over EPS, "rasp" foam thoroughly to allow EnviroCote Base to mechanically bond. Apply EnviroCote Base to EPS within 48 hours of rasping. Do not apply EnviroCote Base if any "yellowing" of EPS is present. If EnviroCote Base is applied over a painted surface, ensure that paint is load bearing and remove and repair all loose paint, mortar, stucco, concrete or masonry by water blasting, sand blasting, scraping or using a wire brush.

Mixing:

Mix 60 lbs. EnviroCote Base with 6.5-8 quarts of potable water to achieve homogeneous consistency. Mix completely and allow to stand for 5 minutes. Do not over-mix or air-entrain the product. Re-mix the EnviroCote Base for 1 minute before applying. A small amount of water may be added to achieve desired consistency.

Application:

Apply EnviroCote Base with stainless steel trowel or approved spray equipment, thickness to be between 1/4" and 3/8" in one application. When applying directly over CMU, AAC or Rastra, use approved Bonding Agent.

Curing/Drying:

EnviroCote Base will initially set within 1-2 hours, and will be fully cured after 28 days.

Limitations:

EnviroCote Base should be applied when surface and ambient conditions are between 40°F and 110°F during application and cure time. Weather conditions may effect drying time and workability. EnviroCote Base is not a finish product.

Clean up:

Clean tools and equipment with water immediately after use.

Precautions:

KEEP OUT OF THE REACH OF CHILDREN.

Not for internal consumption. Do not apply in non-ventilated area. Use protective equipment such as gloves, eye protection and clothing.

First Aid:

In case of eye contact, flush with water at least 15 minutes.

In case of skin contact, wash affected areas with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash contaminated clothing.

If inhalation causes physical discomfort, remove to fresh air. If discomfort continues, any breathing difficulty occurs or if swallowed, SEEK IMMEDIATE MEDICAL ATTENTION.

For additional information refer to the Material Safety Data Sheet (MSDS).

Disposal:

Dispose of in accordance with local, state or federal regulations.

Warning:

KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION, FOR INDUSTRIAL USE ONLY

Spills:

Scrape up and wash with water immediately. If material has set, scrape material with appropriate tools and clean with citric acid.

Prop 65:

This product contains materials listed by the state of California known to cause cancer, birth defects, or other reproductive harm.

Technical Support:

For technical support call 1-602-272-5830. Information contained in this Product Information Guide conforms to the standard detail recommendations and specifications for the installations of UltraKote products as of the date published on this document. UltraKote Products, Inc. assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To insure that you are using the latest, most current information, contact UltraKote Products, Inc. or visit website at www.ultrakoteproducts.com.