

# Acrodry Dry Base Coat

Dry-mix polymer adhesive and base coat

## PACKAGING

50 lbs (22.6 kg) per bag

## COVERAGE

Approximate coverage rates are as follows:

1. Embed Acromesh 4: or Self Adhering Mesh Tape 1.1 m<sup>2</sup> (120 ft<sup>2</sup>) per bag, Embed Intermediate 12: 7.8 m<sup>2</sup> (85 ft<sup>2</sup>) per bag, Embed Hi-Impact 20 & Acromesh 4: 6.5 m<sup>2</sup> (70 ft<sup>2</sup>) per bag
2. Adhere EPS insulation board shapes to substrate and embed Acromesh 4: 4.6 m<sup>2</sup> (50 ft<sup>2</sup>) per bag

## SHELF LIFE

One year when unopened and stored as directed.

## DESCRIPTION

Dry-mix polymer adhesive and base coat containing Portland cement, and requiring only water for mixing.

## USES

For use with Acrowall CBS, Acrocrete Surfacing Systems to embed Acrocrete Reinforcing Mesh and as an adhesive for EPS trim shapes.

## TECHNICAL SUPPORT

Consult the Wall Systems website at [acrocrete.com](http://acrocrete.com), for additional information about products and systems and for updated literature.

## MIXING

1. Prepare each bag in a 5-gallon (19-liter) container which is clean and free of foreign substances. Do not use a container which has contained or been cleaned with a petroleum-based product.
2. Fill the container with approximately 1.4 gallons (5.6 liters) of clean, potable water.
3. Add Acrodry in small increments, mixing after each addition.
4. Mix the contents of the Acrodry pail with a low speed drill and paddle mixer until thoroughly blended.
5. Additional Acrodry or water may be added to adjust workability.
6. Let stand for 5 to 10 minutes, then remix and retemper before use.
7. Additives are not permitted.
8. Close container when not in use.
9. Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

## FEATURES

## BENEFITS

Dry, bagged product	Does not require heated shipping or storage, just add water to mix
Mix only what you need	Use for small repairs, reduces dumpster and landfill costs of pail disposal
Lower cement-to-polymer ratio	Reduces the chance for efflorescence
Smooth, creamy consistency	Trowels easily, speeds mesh embedment, reduces applicator arm fatigue, increases job-site productivity
Water based	Safe, non-toxic, clean up easily with soap and water

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#### APPLICATION

TO ADHERE EPS SHAPES TO ACCEPTABLE SUBSTRATES:

Apply mixed Acrodry to entire surface of insulation board using a stainless steel trowel with 1/2" x 1/2" (13 mm x 13 mm) notches spaced 1/2" (13 mm) apart, or 3/8" x 3/8" (10 mm x 10 mm) notches spaced 3/8" (10 mm) apart.

AS A BASE COAT FOR EMBEDDING REINFORCING MESH:

Acrodry shall be applied so as to achieve Reinforcing Mesh embedment with no Reinforcing Mesh color visible. Ensure Reinforcing mesh is free of wrinkles. Allow Acrodry with embedded Reinforcing Mesh to dry hard (normally 8 to 10 hours) prior to application of Primer or Finish.

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#### LIMITATIONS

1. Protect bagged materials from moisture during transportation and storage.
2. Store in a cool, dry place. Protect from extreme heat and direct sunlight.
3. Do not apply Acrodry in ambient temperatures below 4 °C (40 °F). Provide supplementary heat during installation and drying period (at least 24 hours after installation and until dry) when temperatures less than 4 °C (40 °F) prevail.
4. Do not apply Acrodry to frozen surfaces.
5. Do not use below grade, on horizontal surfaces or areas of ponding water.
6. Protect Acrodry from rain or other precipitation during installation and for at least 24 hours after installation and until dry.

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#### VOC CONTENT

0 g/l, or 0 lbs/gal less water and exempt solvents.

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#### HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Safety Data Sheets and product label information for this product prior to use. The SDS can be obtained by visiting [acrocete.com](http://acrocete.com), e-mailing your request to [mbsbscst@mbcc-group.com](mailto:mbsbscst@mbcc-group.com) or calling +1 (800) 433-9517. Use only as directed.

**IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.**

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