

Acrotex™ Finish

DESCRIPTION

ACROTEX is a premixed, decorative textured finish. It is formulated with a 100% acrylic polymer to provide long-term weather resistance, durability, and performance.

USES

ACROTEX FINISH is ideal for both new and retrofit construction. It provides an aesthetically pleasing surface color and texture for the Acrocrete wall systems. It can also be utilized as a textured finish for poured concrete or unit masonry, conventional stucco, Acrowall-CBS, Acrowall-CP, all Acrowall Surfacing Systems, and interior veneer plaster or gypsum wallboard.

FEATURES

- Vapor permeable
- Good flexibility
- Easy application
- Water clean up
- VOC compliant
- Excellent resistance to dirt pick-up

PACKAGING

30.8 kg per 19-liter pail (68 lbs per 5-gallon pail)

COLORS & TEXTURES

Available in Acrocrete's 48 standard colors and custom colors in a variety of textures to complement the design freedom of Acrocrete[®] wall systems or to impart the look of stucco on other exterior and interior walls.

COVERAGE

Coverage rates may vary depending on the coating texture porosity of substrate and application techniques.

Approximate coverages:

ACROTEX S05: coverage rate varies upon application

ACROTEX S10: 14.4 m² (155 ft²) per pail

ACROTEX S15: 11.0 m² (118 ft²) per pail

ACROTEX S20: 9.3 m² (100 ft²) per pail

ACROTEX T15: 12.5 m² (135 ft²) per pail

ACROTEX T20: 9.3 m² (100 ft²) per pail

TECHNICAL SUPPORT

Consult BASF Wall Systems' Technical Services Department for specific recommendations concerning all other applications. Consult the Acrocrete[®] website, www.acrocrete.com, for additional information about products and systems and for updated literature.

MIXING

1. Mix the contents of the factory-prepared finish pail with a low speed drill and paddle mixer until thoroughly blended.
2. A small amount of clean, potable water may be added to adjust workability.
3. Additives are not permitted.

4. Close container when not in use.
5. Clean tools with soap and water immediately after use.

SURFACE PREPARATION

Substrates must be clean, dry, sound and free of loose material, releasing agents, paint, efflorescence, contaminants and other coatings. Fill cracks or voids with an appropriate, compatible material to provide a solid substrate prior to application of ACROTEX FINISH. Ensure patching material is dry prior to application of ACROTEX FINISH.

NOTE: The primers are more for color uniformity not for adhesion assistance.

Concrete:

1. Allow concrete to cure prior to application of ACROTEX FINISH.
2. Remove all projections, form lines and release agents.
3. When needed, apply ACROPRIMER™ to cured concrete with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon). ACROPRIMER shall be dry to the touch before proceeding to the ACROTEX FINISH application.

Unit masonry:

1. Allow unit masonry to cure prior to application of ACROTEX FINISH.
2. Remove all loose mortar and projections.
3. When needed, apply a leveling coat of ACROBASE[®] HB to provide a smooth surface and minimize the likelihood of mortar joint read through prior to application of ACROTEX FINISH.

Stucco:

1. Allow stucco to cure before applying ACROTEX FINISH.
2. When needed, apply Acrocrete ACROPRIMER to cured stucco with a sprayer, 10 mm (3/8") nap roller or good-quality latex paint brush at a rate of approximately 3.6–6.1 m² per liter (150–250 ft² per gallon). ACROPRIMER shall be dry to the touch before proceeding to the ACROTEX FINISH application.

APPLICATION

1. Substrate shall be dry, clean, sound and free of releasing agents, paint or other residue, contaminants or coatings. Verify substrate is flat, free of fins or planar irregularities greater than 6.4 mm in 3 m (1/4" in 10').
3. Apply ACROTEX FINISH directly to the Acrocrete[®] base coat/reinforcing mesh with clean stainless steel trowel.
4. Apply and level ACROTEX FINISH during the same operation to minimum obtainable thickness consistent with uniform coverage.
5. Maintain a wet edge on ACROTEX FINISH by applying and texturing continually over the wall surface.
6. Work ACROTEX FINISH to corners, joints or other natural breaks and do not allow material to set up within an uninterrupted wall area.
7. Float ACROTEX FINISH to achieve final texture.

LIMITATIONS

1. Does not bridge moving cracks.
2. Must be stored, applied and protected at least 24 hours after installation and until dry at 4°C (40°F) or more. Protect from extreme heat and direct sunlight.

3. Protect Acrocrete® materials during transportation and installation to avoid physical damage.
4. Do not apply Acrocrete materials to frozen surfaces.
5. If using a thicker application of ACROTEX S05 finish, a longer drying period will be required.
6. Appearance of ACROTEX T15 and T20 might vary if floated by different mechanics.
7. Shelf life is two years when unopened and stored as directed.
8. Select finish coat color with a light reflective value (LRV) of 20% or higher. The use of dark colors (LRV less than 20%) is not recommended with EIFS that incorporate expanded polystyrene (EPS). EPS has a sustained service temperature limitation of approximately 160°F (71°C).

HEALTH AND SAFETY

Caution

Contains silica, crystalline quartz.

Risk

May be harmful if inhaled. Vapors may cause respiratory tract irritation. Prolonged or repeated skin contact may cause irritation. May cause eye irritation. This product contains crystalline silica which is a chronic lung hazard if airborne dust is inhaled. In this physical form the silica does not pose an inhalation hazard.

Precautions

Avoid contact with eyes, skin, and clothing. Wear goggles, rubber gloves, and protective clothing when handling. Use local ventilation or approved respiratory protection to keep exposures below recommended exposure limits. Wash thoroughly after handling.

First Aid

1. For eye contact, flush eyes with water, lifting upper and lower lids occasionally for 15 minutes. SEEK MEDICAL ATTENTION.
2. For skin contact, remove contaminated clothing. Wash thoroughly with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Wash contaminated clothing before reuse.
3. DO NOT induce vomiting without medical advice. If conscious, drink plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician. If a person vomits, place him/her in the recovery position. Never give anything by mouth to an unconscious person.
4. If inhaled, remove victim from exposure. If difficulty with breathing, administer oxygen. If breathing has stopped administer artificial respiration, preferably mouth-to-mouth. SEEK immediate MEDICAL ATTENTION.

Read Material Safety Data Sheet before using this product.

Proposition 65

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

VOC Content

26–37 g/l less water and exempt solvents.

For medical emergencies only call chemtrec at (800) 424-9300.

RESIDENTIAL POLICY

On one and two-family residential framed construction, BASF Wall Systems requires that the wall system selected be one that includes provisions for management of incidental moisture. The choices include water-managed EIFS, Acrowall-CP, and Acrowall-CBS. Acrowall Surfacing Systems for insulating concrete forms are also acceptable. There are no exceptions to this policy. Under no circumstances will BASF Wall Systems warrant the use of any other system on this type of construction without expressed written permission from BASF Wall Systems [Residential construction using EIFS on masonry (CMU) or poured concrete does not require the additional water management provisions described above.]

Consult BASF Wall Systems' Technical Services Department for specific recommendations concerning all other applications. Consult the Acrocrete web-site, www.acrocrete.com for additional information about products and systems and for updated literature.

DISCLAIMER

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