

Metallic Acrocote[®]

DESCRIPTION

Factory-mixed, 100% acrylic polymer coating. METALLIC ACROCOTE imparts a unique pearlescent appearance.

USES

1. To provide a unique metal panel appearance over surfaces prepared with Acrocrete SKIM COAT in Acrowall, Acrowall-CBS, all Acrocrete Surfacing Systems and interior veneer plaster or gypsum wallboard applications.
2. For graphic highlights or to change the color of any Acrocrete wall system or other compatible EIFS finish.
3. For use as a coating over Acrocrete textured finishes in all applications for which Acrocrete finishes are approved; e.g. Acrowall-ES, Acrowall-CP, Acrowall-CBS, all Acrowall Surfacing Systems, and poured concrete or unit masonry and interior veneer plaster or gypsum wallboard applications.

FEATURES

- Metallic appearance
- 100% acrylic polymer chemistry
- Does not require a sealer

PACKAGING

18.1 kg per 19-liter pail (40 lbs per 5-gallon pail)

COLORS

Available in Acrocrete's 5 standard colors and custom colors.

COVERAGE

Approximately 1000 ft² (92.9 m²) for the first coat, 1200 ft² (111.48 m²) for the second coat and 1400 ft² (130.06 m²) if a third coat is requested. Varies depending upon texture of surface over which it is being applied.

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 METALLIC ACROCOTE 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, but is generally unnecessary since a thick consistency is desired.
3. Additives are not permitted.
4. Close container when not in use.
5. Clean tools with soap and water immediately after use.

APPLICATION

To replicate the appearance of a metal panel:

1. Apply SKIM COAT over wall system to be covered with METALLIC ACROCOTE according to Acrocrete SKIM COAT application procedures described in SKIM COAT Product Bulletin.
2. When SKIM COAT application is completed to satisfactory surface flatness, surface must be clean, dry and free of contaminants. As required, rinse wall thoroughly with clean water and allow to dry.
3. Apply the first coat of Acrocrete METALLIC ACROCOTE using a 21,000–25,000 tip and airless spray equipment.
4. The METALLIC Coating must be applied in multiple layers of thin coats, always keeping a wet edge. Multiple coats of METALLIC ACROCOTE will be necessary.
5. Repeat as necessary, using typical painting practices and protecting each coat from debris and precipitation while drying.

Graphics/color change:

1. Cover surface to be coated with METALLIC ACROCOTE with a layer of Acrocrete base coat and reinforcing mesh according to Acrocrete specifications and application procedures for the base coat.
2. If METALLIC ACROCOTE is used over an Acrocrete finish, apply the finish according to specifications and application procedures for the Finish.
3. Surface must be clean, dry and free of contaminants. As required, rinse wall thoroughly with clean water and allow to dry.
4. Apply METALLIC ACROCOTE with a 10 mm (3/8") nap roller or airless spray equipment. If necessary, cut in the edges with a high-quality, latex-type paint brush.
5. Brush or roll out in all directions, maintaining a wet edge at all times.
6. METALLIC ACROCOTE must be worked continuously until a uniform appearance is obtained over the entire wall surface.
7. Allow the first coat to dry prior to application of the second coat.

LIMITATIONS

1. Protect Acrocrete materials during transportation and installation to avoid physical damage.
2. Store Acrocrete materials in a cool, dry place protected from freezing. Store at no less than 4°C (40°F). Protect from extreme heat and direct sunlight. Shelf life is two years when unopened and stored as directed.
3. Do not apply Acrocrete[®] materials 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. Protect work from precipitation until dry.
5. Do not apply Acrocrete materials to frozen surfaces.

HEALTH AND SAFETY

Caution

Contains ethylene glycol, ester alcohol.

Risk

May cause eye, skin or respiratory irritation. Ingestion may cause irritation. Contains crystalline silica. NTP and IARC recognize respirable crystalline silica as a suspected human carcinogen. The exposure to crystalline silica during the normal use of this product will be little or none.

Precautions

Avoid contact with eyes, skin and clothing. Use with adequate ventilation. DO NOT take internally. Wash thoroughly after handling. Use impervious gloves, eye protection and if the TLV is exceeded or if used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection in accordance with Federal, state and local requirements. Keep container closed when not in use. All label warnings must be observed until container is commercially cleaned or reconditioned.

First Aid

1. For eye contact, flush thoroughly with water for at least 15 minutes. SEEK MEDICAL ATTENTION.
2. For skin contact, wash affected areas with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash contaminated clothing.
3. If swallowed, do not induce vomiting 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 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

160 g/l, or 1.34 lbs/gal 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

This information and all further technical advice are based on BASF's present knowledge and experience. However, BASF assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, BASF disclaims all CONDITIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. BASF SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. BASF reserves the right to make any changes according to technological progress or further developments. It is the customer's responsibility and obligation to carefully inspect and test any incoming goods. Performance of the product(s) described herein should be verified by testing and carried out only by qualified experts. It is the sole responsibility of the customer to carry out and arrange for any such testing. Reference to trade names used by other companies is neither a recommendation, nor an endorsement of any product and does not imply that similar products could not be used.