

ALGICOATTM ACRYLIC

PRODUCT DESCRIPTION

ALGICOATTM ACRYLIC is a acrylic based durable, protective, decorative, water and weatherproof coating for concrete, masonry, clay tiles and brick surfaces. ALGICOAT ACRYLIC is available in different colours.

AREAS OF APPLICATION

ALGICOATTM ACRYLIC can be applied over the following

- Reinforced Concrete Structures
- Cement Plaster & Surfaces
- Asbestos Sheets
- Clay Tiles
- Bricks & Other Clay products
- Unpolished stone, Kadapa, Granite, Slate etc.
- Heritage finish or structured coatings
- Any painted surfaces
- Surface coated with cement paint.



A Typical ALGICOATTM ACRYLIC house

METHOD OF USAGE

The surface to be coated should be dry and free from all impurities like dirt, grease, old paint, algae etc. which can be removed by wire brushing the surface. Once this is done, apply ALGICOATTM ACRYLIC using brush. The tile/wall surface should be totally dry.

For Gloss, Matt Coating: Apply 2 coats of ALGICOATTM ACRYLIC based on requirement.

For Coloured Coating: Apply one coat of ALGICOATTM ACRYLIC gloss. On this, apply 2 coats of coloured product.



CAUTION: For good results and better coverage, apply ALGICOATTM ACRYLIC in the evening. For better finish use 2 coats of ALGICOATTM ACRYLIC, the second perpendicular to the first, after the first coat has dried. ALGICOATTM ACRYLIC will peel off if applied on moist surface or during monsoon or on tile surface with dew.

On old surfaces, remove all the fungus. Apply Algifungus guard and allow it to dry for 2 days and then apply Algicoat Acrylic.

PROPERTIES

Type	: Surface Coating
Colours	: Refer Shade Card
Flash Point	: Approx. 45° C
Shelf Life	: 12 months in sealed container
Toxicity	: Non Toxic
Water Repellency	: Excellent beading effect but not recommended for food grade application.
Touch Dry	: 10 minutes for glossy coating
Bonding	: 3-4 kg./cm ²
Moisture	: Sensitive to moisture during application
Breathability	: Not breathable

STORAGE

Store in a cool and dry place, away from direct sunlight.

SHELF LIFE

12 Months in sealed container

Email: contact@algitechchemicals.net

www.algitechchemicals.in

ALGICOATTM ACRYLIC

ADVANTAGES

- Provides excellent water proofing coating that also retards fungus growth.
- Provides excellent weathering properties that offer resistance to dirt pickup, thus keeping the surface clean.
- Transparent coating that preserves the original colour and enhances the appearance of the surface.
- Protects atmospherically exposed structures from acid, gases, chloride and sulphate ions, oxygen and water.
- Single component, hence easy to use.
- Can be applied by brush or spray.

HEALTH & SAFETY

Do not use ALGICOATTM ACRYLIC near naked flame and do not smoke during application. Prevent

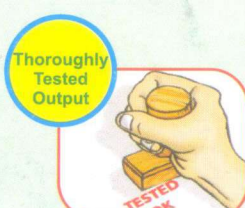
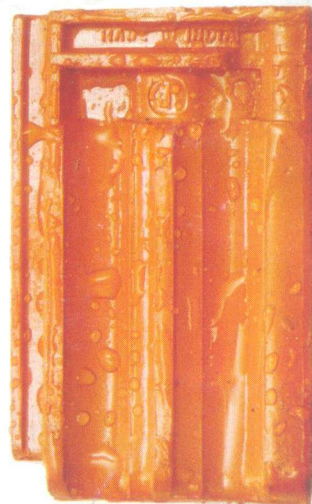
exposure to direct sunlight and storing the product above the flash point, as this can ignite the liquid. Ensure adequate ventilation and avoid inhalation of vapours. Avoid excessive contact of ALGICOATTM ACRYLIC with skin. In case of contact with skin, wash with plenty of water and seek immediate medical advice.

COVERAGE

50 to 60 Sq. Ft. per litre for 2 coats depending on smoothness and surface absorption.

PACKING

ALGICOATTM ACRYLIC Matt/Coloured product is available in 1, 4 Litre Tin Packing & Gloss is available in 1, 4 and 20 Litre Packing.



An ISO 9001-2000 Company

ALGI TECH
www.algitechchemicals.in

ALGITECH CHEMICALS

12/1A, Varambally, NH-17, Brahmapur - 576 213 Udupi Dist.
Tel : (0820) 2560385, 2561483
Mobile: 98452 42085, 9880779350, Fax: (0820) 2560285
Email : contact@algitechchemicals.net

NOTE: The Product should be used in accordance with the manufacturer's instructions. The manufacturer will not be held liable for the performance of the product if the same is not used as per the regulations and limitations specified by the manufacturer and also in conditions where the conditions of use are beyond the control of the manufacturer.