



Turathco AC

Two-component acrylic emulsion-based traditional decorative coating, for a natural clay pattern design

Uses

- For decorative purposes on external facade systems.
- For decorative purposes for houses wall, internally and externally.
- Designed for new and old walls, concrete and plasters.

Product Description

Turathco AC is a two-component acrylic emulsion-based, traditional decorative coating with varied historical collections that offers an attractive appearance, an ancient, heritage look, and simulates the look of ancient mud houses.

Advantages

- Excellent adhesion and superior durability.
- Excellent weathering resistance.
- It can be applied in many shapes and profiles.
- Gives a traditional pattern to replicate the natural design found in traditional mud houses.
- High adhesion strength to concrete, cement, wood, steel, and brick surfaces.

Technical Data

Turathco AC	Typical Values @ 25°C
Appearance	Natural Clay Color
Finish	Matt
Volume Solid	50 %
Density	1.5 kg/L
Touch dry time	2 Hours (depends on the application)
Hard dry time	24 hrs
Full dry time	7 days

Usage Instructions

Surface Preparation

All surfaces should be dry and free of contamination, such as oil, grease, loose particles, decayed matter, moss, algae growth, and all traces of mold release oils and curing compounds. This is best achieved by lightly grit-blasting the surface. Where moss, algae, or similar growths have occurred, treatment with a proprietary biocide should be carried out after the grit-blasting process. Spalled and deeply disintegrated concrete should be removed to sound concrete and repaired with a Saveto repair system.

Priming

Use Vetonit's primer Vetoprime AC for exterior and interior applications. Apply one coat of Vetoprime AC and let it completely dry.

Mixing Ratio

Mix Turathco AC by weight as follows: 1 kg of paint add 6.0 grams of treated straw fibers. Blend the paint with the treated straw fibers well before application.

Application

Application tools:

Manually by hand using gloves.

For interior and exterior applications:

Prior to applying, properly mix the paint with the treated straw fibers.

Apply a single coat of “Turathco AC” to achieve the required film thickness.

Create the ideal design based on the client’s preferences.

Drying

Allow Turathco AC to dry for at least 7 days before commissioning. At higher temperature 30 °C dry for 4 days. At lower temperature below 12 °C dry for 10 days.

Cleaning

Immediately after the application, clean all tools and equipment with tap water. Hardened material can be removed by mechanical means.

Limitations

Turathco AC should not be applied at ambient temperature below 5 °C.

Turathco AC should not be applied on surfaces expected to suffer from rising dampness or relative humidity greater than 8% and the relative humidity at work place should not exceed 70%.

Do not apply the next coat unless the previous one is fully dry. Minimum recoating interval time should be followed.

Do not apply on wet and moistened surfaces until completely dry.

Turathco AC should be stirred carefully before use.

For further information contact our technical team.

Packaging & Coverage

Product	Pack Size	Coverage
Turathco AC	25 kg	8 m ² / 25 kg @ 1 mm thickness

Stated consumption data are for general guidance. Actual consumption depends on the nature of the substrate, consistency used, method of application, and wastage.

Shelf Life & Storage

The original sealed container of Turathco AC has a shelf life of 12 months, provided it is stored clear of ground in a dry, shaded place below 35°C.

Health & Safety

Though Turathco AC is not classified as hazardous, some people may be sensitive to acrylic-based polymers.

Wear suitable protective clothing, gloves, eye protection, and respiratory protective equipment. The use of barrier creams provides additional skin protection. In case of contact with skin, rinse with plenty of clean water, then cleanse with soap and water. In case of contact with the eye, rinse immediately with plenty of clean water and seek medical advice. If swallowed, seek medical attention immediately – do not induce vomiting.

Turathco AC is not flammable.

Refer to the product Material Safety Data Sheet for further information.

Legal Disclaimer

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