

TADBEALAKT BEAL PRODUCTS Clinker-, cement- and resin-free tadelakt

PRESENTATION

All the components of the TADBEALAKT make it a top-quality TADELAKT.

Unlike most products on the market, we certify that this product contains no cement. The binder is formulated from a mixture of elements of various origins, but always based on natural limes without clinker, cement or resin. These limes are slaked. The product is supple but not elastic. We recommend it for decorative use on interior walls.

For high water resistance, use the MORTEX® COLOR range.

TADBEALAKT is easy to apply and tame. It can be shod or polished with the appropriate stone called « galet » (smooth rounded stone).

Two coats applied fresco give the best results.

For a better rendering and increased water resistance, apply a first coat, allow to dry and then apply the second coat in two passes (see variant below).

TADBEALAKT can be tinted with natural pigments resistant to ultraviolet rays and the product's alkaline environment.

Always apply RESIDUR or RESIPACT G (fine-grain for smooth surfaces) to plaster, cement, old or new plaster, etc.

APPLICATION

IMPLEMENTATION

Variant A

1) First layer:

First pass: apply the first pass, ensuring to load a slightly greater thickness than the largest grains. Allow to set slightly. Second pass: direct application of the 2nd pass "fresco" into the first, slightly set coat. Then smooth.

2) The trowel can be used to shod when the product begins to harden (avoiding stripping), to obtain perfect smoothness and shine afterwards.

This can also be done dry, provided the product has been smoothed beforehand.

See below for explanations of tools and implementation.

Variant B

1) First layer:

Apply the first pass, ensuring to load a slightly greater thickness than the largest grains.

2) Second layer:

First pass: apply the first pass, ensuring to load a slightly greater thickness than the largest grains. Allow to set slightly. Second pass: direct application of the 2nd pass "fresco" into the first, slightly set coat. Then smooth.

3) The trowel can be used to shod when the product begins to harden (avoiding stripping), to obtain perfect smoothness and shine afterwards.

This can also be done dry, provided the product has been smoothed beforehand.

See below for explanations of tools and implementation.

TADBEALAKT can also be polished with a galet, in accordance with the rules of the trade applicable to this type of application.

Ease of application.

Stainless steel, flexible plastic (Japanese paddles) or polycarbonate tools can be used. The pebble can also be used in circular movements, following the Moroccan technique to rehumidify the TADBEALAKT.

Depending on temperature, TADBEALAKT can be lightly sprayed with water to induce sweating. Now is the time to work the surface cream by stroking the TADBEALAKT with the tool.

If the product comes unstuck while you're working on it, it's usually too early to start tightening the tool to smooth it out.

Refer to the legal information at the end of the document

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TADBEALAKT can be left as is, or covered with a FINISH SA, FINISH SA TR, or OIL OH TR topcoat.

The appearance will vary according to the type of finish. Always test first.

MIXING RATIO

435 ml clean water/kg

CONSUMPTION

Consumption is approximately 1.1 kg per square meter per mm of thickness.

Example: 2 mm thickness = 2.2 kg/m^2 .

MISCELLANEOUS

WARNINGS

Our products are sensitive to humidity, frost and heat. Always store them in a dry place, away from frost and without contact with the ground, in the closed original packaging. Never leave products in direct sunlight.

ADVICE

Follow the application instructions carefully, depending on the purpose of the product. Never use products other than those indicated in this technical data sheet to avoid any risk of damage.

Always use products with the same batch number on the same site and for the same type of product.

Always carry out tests. If you have any doubts, please contact us.

ENVIRONMENT

Dispose of in a specialized waste collection center.

SAFETY

Avoid breathing dust when mixing. Wear a dust mask.

The safety data sheet is available on request or at www.bealinternational.com

LEGAL INFORMATION

The technical instructions and in particular the recommendations about how to apply and use the products are provided in good faith and are based on the current knowledge and experience acquired by BEAL about its products when they are properly stored, handled and applied under normal conditions. In practice, variations in the various materials, substrates and specific conditions encountered on site are such that adhering to this information or to any written recommendation or advice given does not deliver any guarantee of marketable quality other than the statutory guarantee against hidden defects. We accept no liability should the customer fail to adhere to our instructions or recommendations when applying a product. None of the data and information provided relating to the use and application of our product releases customers from the requirement to conduct their own checks and tests. All order are accepted subject to our current general terms and conditions of business. It is essential that users read the most recent version of the instructions for the product in question, which will be sent to them on request.

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