



DECIAELASTIC TOP

Version 1.1.0 - 2023

DESCRIPTION

Two-component waterproofing cement sheathing with high flexibility. Suitable for waterproofing swimming pools, bathtubs, balconies, terraces, walls against the ground and concrete structures that have small cracks. Excellent protection against weathering agents such as smog, CO₂, etc. Low footfall resistance recommends covering the sheathing with tile bonding or suitable mats.

CHEMICAL PHYSICAL CHARACTERISTICS COMPONENT A

| | |
|------------------------|---|
| COLOR | grey |
| ASPECT | powder |
| COMPOSITION | cement base and selected additives |
| SPECIFIC WEIGHT | 1.45 ± 0.05 kg/dm ³ at 20 °C |

CHEMICAL PHYSICAL CHARACTERISTICS COMPONENT B

| | |
|------------------------|--------------------------------|
| COLOR | white latex |
| ASPECT | liquid |
| COMPOSITION | synthetic polymers in emulsion |
| SPECIFIC WEIGHT | 1.01 ± 0.05 g/l at 20 °C |

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

APPLICATION CHARACTERISTICS

| | |
|---------------------------|--|
| TEMP. APPLICATION. | between +5 and +25 degrees °C |
| WORKABILITY. | Approx. 1 hour (reported at 20°C and 65% R.H.) |
| DRYING | 8-10 hours (reported at 20°C and 65% R.H.) |
| CATALYSIS | kg 2,5 component A with kg 1 component B |
| YIELD | 1,8 kg/m /mm ² |
| EQUIPMENT | spatula |

APPLICATION SYSTEM

SUBSTRATES: civil plasters, concrete

SUBSTRATE PREPARATION: The substrate should not have surfaces with depressions greater than 1 cm. Restore the substrate to bring the surface to maximum flatness. The substrate must be cured, homogeneous, clean and non-chalking and free of old paint, traces of release agent or other foreign substances.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator.

APPLICATION CYCLE

PREPARATION: thoroughly mix with a mechanical stirrer at low speed Part A with Part B in the correct proportions until a homogeneous, lump-free mixture is obtained, trying to incorporate as little air as possible

APPLICATION TECHNIQUE: Spread the sheathing with a metal trowel to a thickness of 2 mm. For the two-layer cycle, it is recommended that fiberglass netting (4x5 mm mesh) be embedded during the application of the first layer. Apply a subsequent layer only when the first layer has cured completely. Smooth with metal trowel a few minutes after application

NEW/ OLD PLASTER See "**SUPPORT PREPARATION.**" Proceed to the finishing as described in "**APPLICATION TECHNIQUE**"

NOTE Allow the mixture to rest for at least 10 minutes before application. Wash tools thoroughly with water immediately after application

PACKAGING

PACKAGING component A 25 kg paper bag
component B plastic canister kg 10

GENERAL NOTES.

It is recommended, to be stored at a temperature between +5° and +25°C. Stored in the original tightly closed packaging, it has a long storage period. Avoid any possible contact with water. Do not apply in rain, strong wind, and on sunny walls. Protect from heavy rain for at least 48 hours after application.

All of the above technical information contained within this sheet is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.