

MC-Estribond uni

High-versatility adhesive primer

Product Properties

- Single-component
- Roll-on or brush-on
- Very economical
- Fast-drying
- Tacky surface structure
- Can be diluted by up to 1 part to 2 parts water
- Low-emission per Germany's AgBB code governing the health assessment of building products
- Suitable for indoor and outdoor use

Areas of Application

- Adhesive primer (undiluted) for smooth substrates such as old tiles, heavily compacted concrete
- Primer (diluted) for absorbent substrates such as concrete, masonry, screeds
- Consolidating effect on powdery substrates (in diluted form)

Application Instructions

Substrate Preparation

The substrate must be, clean, dry, stable and free of all loose material, dust, oil and other separating substances.

Mixing

Make sure you stir MC-Estribond uni just prior to use so as to avoid any sedimentation of the adhesion fines included as fillers in its formulation.

Application to Smooth Substrates

MC-Estribond uni is ready for use and can be applied directly and undiluted to the prepared substrate with a brush or roller. Avoid puddle formation.

Application to Absorbent Substrates

Prior to application to absorbent, mineral substrates, you should dilute MC-Estribond uni with water in a ratio of 1 : 1 to 1 : 2 (parts MC-Estribond uni

to parts water), depending on the surface condition. Keep the diluted mixture stirred during application in order to prevent separation of the adhesive fines.

The diluted MC-Estribond uni can be rolled or brushed on. Avoid puddle formation. Two coats of diluted primer may be advisable in the case of heavily absorbent substrates.

Further Information

The consumption quantities, application times and all technical properties are extensively temperature-, climate- and substrate-dependent. High temperatures and low humidity accelerate drying, while low temperatures and high humidity delay drying. Overcoating/overworking can and should take place once the primer has fully dried and set. Lengthy waiting times prior to overcoating/overworking can lead to adhesion-reducing contamination of the primer and should therefore be avoided.



Technical Data for MC-Estribond uni

Characteristic	Unit	Value	Comments
Basic ingredients			Resin dispersion
Density	g/cm ³	approx. 1.36	
Consumption	g/m ²	approx. 50 - 100	Substrate-dependent
Overworkable after	min.	approx. 45 - 60	At 23 °C and 50 % relative humidity
Application conditions	°C %	≥ + 5 - ≤ + 30 ≤ 85	Air and substrate temperatures Relative humidity

Product Characteristics for MC-Estribond uni

Self-monitoring	EN ISO 9001
Standard colour shade	Blue
Form	Viscous to pasty
Storage	Keep free from frost! Shelf life at 20 °C. 12 months if stored dry in original containers
Packaging	5 kg square tub
Equipment cleaning agent	Water
Disposal	In the interest of the environment, please ensure the containers are empty and residue-free prior to appropriate disposal.

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 12/18. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.