

# MC-Estribond uni

Multifunctional 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 ADVICE

### 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 adhesive 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 VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Application conditions	°C	$\geq 5 \leq 30$	air and substrate temperatures
	%	$\leq 85$	rel. humidity
Consumption	g/m <sup>2</sup>	approx. 50 - 100	depending on substrate and application
Overworkable after	minutes	approx. 45 - 60	
Density	g/cm <sup>3</sup>	approx. 1.36	

All technical values are laboratory results determined at 21°C ±2°C and 50% relative humidity.

Base	plastic dispersion
Form	liquid
Equipment cleaning agent	water
Colour	blue
Delivery form	5 kg rectangular container
Self-monitoring	EN ISO 9001
Storage	Can be stored in cool (below 20°C) and dry conditions for 12 months in original unopened packs. Protect from frost.
Packaging disposal	Make sure single-use containers are completely empty.

### Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets. GISCODE : BSW20

**Note:** The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300018619]