



TECHNICAL DATA SHEET

KEIM BURRITO-HISTORISCH

1. PRODUCT DESCRIPTION

KEIM Burrito-Historisch is a special mineral mortar made from hydrated white lime, hydraulic lime, trass lime and white lime (less than 3 %) for rendering on the building site. Structure and modelling can be determined by adding the appropriate grain size.

2. FIELD OF APPLICATION

For base and finishing plaster work in old buildings as well as traditional and contemporary architecture.

3. PRODUCT PROPERTIES

MATERIAL CHARACTERISTICS:

- Fresh mortar bulk density: approx. 1,7 kg/dm³

CLASSIFICATION:

- Water absorption class: W2
- Standard Water absorption: DIN EN 1015-18
- Water vapour diffusion resistance value (μ -value): approx. 20
- Compressive strength category: CS II (1,5 – 5,0 N/mm²)
- Standard compressive strength: DIN EN 1015-11
- Adhesive tensile strength: $\geq 0,08$ N/mm²
- Standard Adhesive tensile strength: DIN EN 1015-12
- Fracture pattern Adhesive tensile strength: A B
- Classification according to: DIN EN 998-1
- Plaster type: GP

COLOUR SHADES:

white/grey

4. APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION:

The mineral substrate must be load-bearing, stable and deformation-free. A conventional, mineral spraying mortar must be applied to non-absorbent substrates (e.g. boulder masonry) before applying the render. Observe the setting and drying time of the spraying mortar of 2 - 3 weeks.

APPLICATION CONDITIONS:

Ambient and substrate temperature ≥ 5 °C during application and drying. Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

PREPARATION OF MATERIAL / MIXING & CONVEYING:

Water required for mixing: approx. 5 L per 25 kg bag.

Mix with clean, cold water using a whisk or plastering machine to form a smooth and stable plaster.

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CONSUMPTION:

approx. 1,7 kg/m² per mm

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

APPLICATION:

Apply with a trowel and compact with a wooden board. Application thickness at least 10 mm.

Open time approx. 60 minutes at +20 °C. Stiffened mortar must not be thinned.

AFTERTREATMENT:

KEIM Burrito-Historisch must be protected from drying out too quickly due to sun or wind, or kept moist if necessary.

FINISHING:

In accordance with technical advice from our sales force.

CLEANING OF TOOLS:

Clean tools, machines and mixers immediately after use with water. In hardened state only a mechanical removal is possible.

5. PACKAGING

| Container content | Unit of measure | Quantity on pallet | Type of container |
|-------------------|-----------------|--------------------|-------------------|
| 25 | kg | 30 | bag |

6. STORAGE

| max. storage time | Storage conditions |
|-------------------|--|
| 9 months | dry cool frost-free protect from moisture |

7. DISPOSAL

Waste code:

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

GISCODE:

9. GENERAL INFORMATION

Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

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The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.



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