

Plastering and Masonry Mortar

Easy-to-use lime-cement mortar for masonry work and plastering. For outdoor and indoor use.

Type of use:

The plastering and masonry mortar is a versatile lime-cement mortar that can be used for laying and jointing masonry as well as for plastering pre-sprayed walls, both indoors and outdoors. It is also used for repair work. Mortar group MG II.

Material:

The plastering and masonry mortar contains lime and cement, is hydraulically hardening and conforms to mortar group MG II. It is also particularly notable for its adjusted water retention properties and excellent bonding. After hardening, the plastering and masonry mortar is weather-resistant, breathable and frost-resistant. The plastering and masonry mortar is low chromate in accordance with TRGS 613 (Technical Rules for Hazardous Substances).

Subsurface:

The subsurface must be sound, load-bearing, dry and dust-free. All standing water, oil and grease must be removed. Pre-wet or spray the surfaces before applying the plaster. Highly absorbent subsurfaces must be pretreated with bonding emulsion. For masonry work, wet the bricks in advance if necessary.

Processing and application:

Mixing the plastering and masonry mortar continuously, add approximately 1.3 l of water per 10-kg sack of dry mortar to produce a mixture that is free of lumps. Add a little extra if necessary to achieve the desired consistency. Do not mix more mortar than you are able to use within 2 hours.

Apply the mortar evenly using a trowel or spatula. When plastering, apply the mortar in approximately 10-mm-thick layers, strike off using a plasterer's trowel and rub the surface with a float. Do not apply the plastering and masonry mortar to gypsum-bonded subsurfaces.

Do not carry out works at air and surface temperatures below +5 °C. Protect the newly laid masonry and/or fresh plaster from frost and rain and from drying out too quickly (e.g. avoid draughts and direct sunlight).

Processing and curing times:

The processing/working time at + 20 °C is approximately 2 hours. Before applying a finishing plaster, the masonry and plastering mortar must be allowed to cure for one day per mm of plaster thickness.

Quantity required:

When used for plastering, approximately 15 kg/m² are required for a plaster thickness of 10 mm. When used as masonry mortar, the quantity required depends on the size of the masonry bricks or blocks. With 2 DF bricks (double thin format: 240x115x113 mm) and a wall thickness of 115 mm, approximately 32 kg/m² will be required.

Storage:

Store appropriately in dry conditions.

Packaging:

10-kg sack

Composition:

Lime, cement, aggregates, additives



Plastering and Masonry Mortar

Note:

The technical details are valid at 20 °C and 65 % relative humidity.

Observe the instructions on the packaging.

This product contains cement and produces an alkaline reaction when it comes into contact with moisture/water. Therefore ensure that skin and eyes are protected. If it should come into contact with the skin or eyes, rinse them thoroughly with water. See a doctor immediately if it comes into contact with the eyes. See also the information printed on the sack.

The information provided is based on extensive tests and practical experience. It does not apply to every application situation. For this reason we recommend that you carry out a trial if necessary. Subject to technical alterations within the framework of further development. Our general terms and conditions apply.

Further information is available from:
Service Hotline: 0049 (0) 180/3 000 462

BAHAG AG
Postfach 100561
D-68005 Mannheim

BAUHAUS SCHWEIZ AG
Sägetstrasse 5
CH-3123 Belp / Bern

BAHAG AG
Postfach 4000
A-4600 Wels

BAUHAUS ZAGREB k.d.
Škorpi Kora 27
HR-10000 Zagreb