



DIGO FEATHER LIGHT

Adhesive and jointing mortar in one

Product: Feather light is a factory-assembled lightweight adhesive / jointing mortar in one.

Specific use: Feather light is used for gluing and simultaneous jointing of brick strips and tiles on surfaces of polystyrene façade insulation boards and hard mineral surfaces.

Characteristics: Feather light has a good adhesion, a very low water absorption and is permeable to water vapour.

Ergonomic and very easy to process due to the light weight.

Specific weight	0.700 kg per litre
Pressure strength	14.9 N/mm ² ,
Bending strength	3.5 N/mm ² ,
Insulation value	W/mK 0.17é
Water absorption	[g/(m ² s ^{0.5})] 150

Drying time: Feather light glue has a drying time / hardening time depending on the tile to be glued / brick strips and substrate of 3 to 5 days. The façade may not be mechanically loaded during this period.

Lowest processing temperature: Do not process Feather light if the outside temperature and / or the temperature of the material can reach + 5°C during processing and drying, maximum + 25°C measured on the façade.

Method of application: 1 kg of Feather light is made with ± 380 grams of water and gives ± 1.3 litres of adhesive.

Do not prepare more than can be applied within 30 minutes.

Mix gently to prevent excessive air intake.

Apply the joint / tile adhesive generously with a (comb) trowel.

Moisten highly absorbent brick strips with water, so that no water film is formed.

Press brick strips and / or tiles into the Feather light, so that the joint between the brick strips or tiles is completely filled and comes well above the brick strips or tiles.

Allow the Feather light to dry for some time (30 to 60 minutes) depending on the circumstances, then remove the excess Feather light adhesive and press the joints with a joint nail, possibly with a dry brush after brushing.

Make sure that the drying time of the joint remains as much as possible to prevent colour differences.

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Consumption: ± 2.5 / 3 kg per m².

The exact consumption depends on the joint depth and must be determined by means of a test surface.

Packing/Contents:

In sacks of 15 kg.

Colour:

Colour available on request, standard colour red / grey / yellow

Surface:

The surface must be dry, free from dust, grease and powdery coats of paint. Highly-absorbing and smooth surfaces must be pre-treated with Stuc-contact.

Storage:

Store dry and free from moisture.

Remark:

In the case of strong wind and bright sunlight, precautions against fast drying must be taken.

(2019-7)

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