

# WEBER MULTIGLUE LIGHT TILE ADHESIVE



- Easy to spread
- Excellent adhesion to several substrates
- Suitable for all tiles
- For indoor and outdoor use
- The product is listed in the portal for building products that can be used in Nordic Swan Ecolabelled buildings.

## ABOUT THIS PRODUCT

Multi-functional, flexible, light-colored tile adhesive.

## AREA OF USE

Ceramic tile and natural stone tile fixing for indoor and outdoor tiling on suitable aggregate substrates. It can also be used to remount loose or detached tiles and other tile repairs.

## SUBSTRATE

During tiling and 2 days after the installation of the tiles the substrate, adhesive and tile temperature must be above +10 °C. Tiling surfaces must be clean, dry, solid and free of dust. The small irregularities under the individual tiles can be leveled with weber multiglu before installing the tile. Broader and deeper imperfections can be smoothed using an appropriate Weber's filler.

## CONSTRAINTS

- Outdoor use: suitable for small areas, mounting individual tiles.

## MIXING

The adhesive powder is mixed in clean, potable, no more than +30 °C water. Mixing is done using a drill mixer,

## PRODUCT SPECIFICATION

Material consumption	approx. 3 kg/m <sup>2</sup>
Recommended water content	approx. 1.5 l/5 kg (= approx. 0.29 l/kg)
Application temperature	During tiling and 2 days after the installation of the tiles the temperature of the substrate, adhesive and tiles must be more than +10 °C. Cool conditions slow down the development of the strength of the product significantly.
Pot life (Operating time)	3 hours after adding water
Open time	approx. 20 min
Curing time for full traffic load	2 weeks (T=23 °C, RH=50%)
Binder	Cement
Adhesion strength 28 days	> 1.0 N/mm <sup>2</sup> (EN 1348)
Color	Light
Storage conditions	Shelf life is approx. 24 months from date of manufacture (unopened package, dry place)
Package	5 kg bag.
GTIN-codes	6415910031558 (5 kg)
Certifications	CE, M1, EPD, Key Flag Symbol

smaller quantities can also be mixed carefully by hand (e.g. a trowel or a spatula). The adhesive is mixed until the composition is uniform, approx. 5 minutes. The adhesive is left to stand for approx. 10 min, then gently stirred again. A dust mask should be used during mixing and gloves should be worn during all stages of the work.

## WORK INSTRUCTIONS

Laying the tiles:

The adhesive is applied by pressing with the smooth surface of a notched trowel and then it is combed out using the notched edge of the trowel. When spreading the adhesive the so-called open time i.e. bonding time must be taken into account. Draught, high temperature and an absorbent substrate shorten the open time. At the same time the tiles are pressed into the adhesive they are shifted into place. The position of the tiles can be adjusted for a period of approx. 10 minutes. During this time the tile surface and the joints are aligned and the tiles are tapped into place. Tiling work is done as open joint work, and the width of horizontal joint on walls can be adjusted using a joint spacer if desired. When laying large

tiles spread the adhesive with a large notched trowel to ensure adequate layer thickness. When laying large tiles adhesive is also applied to the gripping surface of the tile. The adhesive must not rise above the middle point of the joints. In good conditions, tiling can be sealed at the earliest in 24 hours. The conditions, the type of tile used and substrate absorbency affect the sealing time significantly. Tools should be cleaned with water immediately after use.

When re-fixing a tile which has come loose, remove the dried old adhesive from the substrate (and the tile)

carefully before re-fixing. Fresh adhesive is applied to the substrate / tile and re-fixed by pressing the tile to the substrate for a moment.

#### DISCLAIMER

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading "Product Specification". Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.