

# EASY JOINTING SAND



Hard, elastic joint



Frost resistant



Inhibits weeds

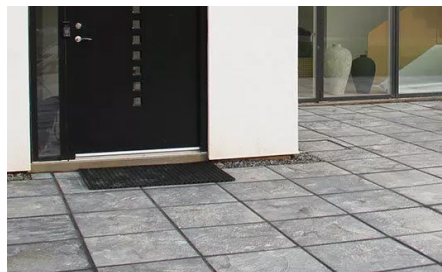


Permeable



For lighter traffic

Ideal jointing material for patios, walkways and driveways where you want a flexible, bonded joint with a minimum of weeds.



**LITHOMEX**

- binds every stone together

# Technical data

## Solid joint

Polymer bonded  
jointing sand.  
Density : 1.51 g/cm<sup>3</sup>

## Applications

Patios, Walkways  
and Driveways

## Colours



## Functionality

A permeable solid joint  
that is flexible. Binder  
activates with water  
to form a weed-  
resistant joint.

## Jointing

Jointing with EASY must  
be done in dry weather  
and between 5°C and 25°C.  
Be aware of night,  
soil and material  
temperatures.

## Shelf life

Up to 2 years when stored  
dry in unopened  
packaging.

## Joint width

From 1-10 mm

## Joint depth

Joint depth for EASY  
Jointing sand has to be  
equal to the stone height,  
but atleast 30 mm.

## Hardening

The hardening time  
for the material is  
1-3 days depending  
on temperature and  
base build-up.

## Consumption guide 50 mm joint depth

### Size of the stone surface

21 x 14 cm  
30 x 30 cm  
40 x 40 cm  
60 x 60 cm

### Joint width 2 mm

1.80 kg/m<sup>2</sup>  
1.01 kg/m<sup>2</sup>  
0.76 kg/m<sup>2</sup>  
0.50 kg/m<sup>2</sup>

### Joint width 6 mm

5.39 kg/m<sup>2</sup>  
3.02 kg/m<sup>2</sup>  
2.27 kg/m<sup>2</sup>  
1.51 kg/m<sup>2</sup>

### Joint width 10 mm

8.99 kg/m<sup>2</sup>  
5.03 kg/m<sup>2</sup>  
3.78 kg/m<sup>2</sup>  
2.52 kg/m<sup>2</sup>



# How-to guide

## BEFORE JOINTING



Always start with a small area to see how the pavement responds to the joint.

The floor structure **MUST** be permeable and dimensioned for the desired use according to current standards.

The surface should have a minimum slope of 1% to allow water to drain away.

When renovating the pavement, it must be completely free of weeds and remnants of old sealant. Make sure the surface is dry and swept clean.

Joint depth for EASY Jointing sand has to be equal to the stone height, but at least 30 mm.

Make sure you have plenty of time to finish the area the same day so that dew and rain don't inadvertently activate the binder.

**Only use EASY at temperatures above 5°C.**

**Pay attention to night and soil temperature.**



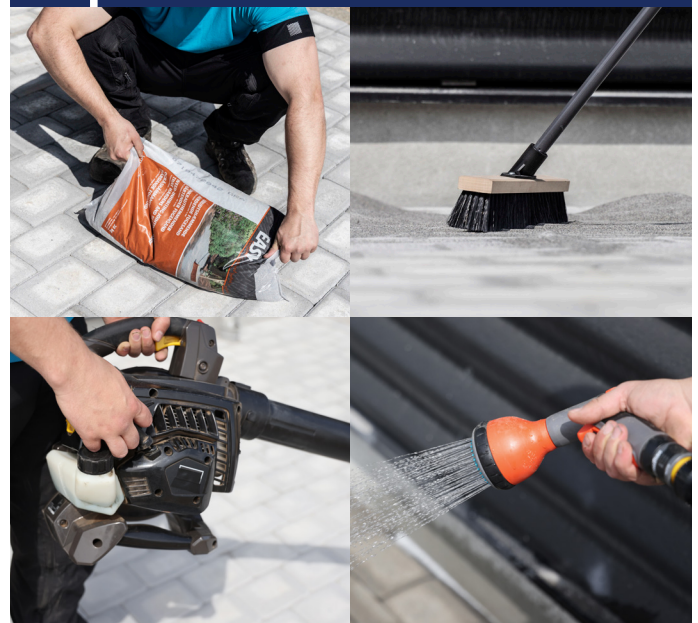
SHAKE the bag well to get an even mixture. (mix in a bucket if you prefer).

Sweep EASY Jointing sand diagonally into the joints with a soft broom until they are filled.

Compress the joints, e.g. with a vibratory plate. Backfill the joints to a few mm from the top edge of the stone. For stones with bevelled edges, fill only to the bottom edge of the bevel. Sweep the surface clean with a soft broom. To avoid blurring the stones, blow the dust off the stones, e.g. with a leaf blower.

Activate the binder by watering the pavement. Water in the downward direction with shower function. Water until the joint is FULLY soaked. Finish smaller areas at a time.

## DURING JOINTING



**If the jointing sand is not compacted in the joint and sufficiently soaked, the desired strength and weed inhibiting effect will not be achieved.**

# How-to guide

## AFTER JOINTING



Failure to clean the pavement before watering can result in mortar residue or staining on the surface. Should the unfortunate happen, it can be removed with water and a stiff brush.

The pavement can be walked on when the surface is dry and can withstand light traffic after approx. 3 days (in dry weather, approx. 20°C and with average bottom build-up). Lower temperatures extend the hardening time.

To maintain difficult conditions for weeds, the joints must always be filled. Repairs are easily made, remove any remaining jointing material where the repair is to be made and install EASY in the normal way.



Watch the video guide for EASY Jointing sand



Try our joint material calculator



Find inspiration in our FAQ



# LITHOMEX

- binds every stone together

*Please contact us for counselling during our opening hours*



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