

Technical Datasheet

new---new---new water insensible

JOINTEX® EASY JOINT is a 1 component, air oxygen hardening pavement fixing mortar, ready mixed and packed for immediate use.

JOINTEX® **EASY JOINT** is permanently water permeable, resistant to high pressure cleaners and prevents weeds from sprouting.

Colours:

natural/sand = white lid stone grey = grey lid basalt = black lid

Area of application

Ideal for the jointing of natural and concrete stone paving as well as slabs and clinkered surfaces outdoors.

JOINTEX EASY JOINT is suitable for pedestrian traffic and for vehicle traffic, if the paving stones are solidly set in a mortar foundation.

NEW----NEW----NEW----NEW

JOINTEX EASY JOINT is suitable for joints from 5 mm wide and approx. 30 mm deep. Existing paved area's has to be cleaned with high pressure (air or water) until 30 mm deepness.

Processing

JOINTEX EASY JOINT can be used in two different ways:

a) First way (traditional way)

- 1. Watering the surface
- 2. Open the bucket and empty the plastic back onto the surface that is to be joint fixed.
- 3. Using a hard broom or rubber broom, work the material in deep, firm and compact into the joints.
- 4. Brush away any remaining mortar residue with a

soft broom diagonally to the surface.

FINISHED!!!!

No further equipment or additives necessary.

b) Second wayNEWNEWNEW

- 1. Watering the surface
- To achieve a better self-compacting result without a visible shiny surface, the area can be well pre-wet with water.
- 3. Open the bucket and pour *JOINTEX*® EASY Joint onto the surface that is to be joint fixed.
- 4. Using a hard broom or rubber broom, work the material in deep, firm and compact into the joints.
- 5. After approx. 10 minutes flush the material into the joints with a spray-like jet of water.
- < So you achieve a better self-compacting result > Sagged joints should be refilled.
- 6. Brush away any remaining mortar residue with soft broom diagonally to the surface.

FINISHED !!!!

This technique should only be applied to surfaces with highly water- permeable subsoil.

Curing Time

First technique (traditional technique)

The surface can be walked on after approximately 6 to 8 hours and is fully load bearing after Approximately 3 days (Calculation: ca. +20° C and ca. 65% humidity)

Second technique new....new...new...new

The surface needs a much longer hardening time. Approximately 48 hours (Calculation: ca. +20° C and ca. 65% humidity)

High temperatures increase, low temperatures decrease hardening times.

Clean used working tools with water or with usual cleaner.

Not in hands of children!!

Consumption / qm

Basic: Joint width ca. 8 mm Joint deepness ca. 30 mm

Paving size		Slab size	
Size in cm	Consumption	Size in cm	Consumption
16 x 16	ca. 3,9 kg	30 x 30	ca. 2,0 kg
14 x 14	ca. 4,1 kg	40 x 40	ca. 1,3 kg
12 x 12	ca. 5.0 kg	50 x 50	ca. 1.1 kg

Paving siz	<u>:e</u>	<u>Mosaic</u>
Size in cm	Consumption	Size in cm Consumption
10 x 10	ca. 6,0 kg	6 x 6 ca. 8,5 kg
10 x 8	ca. 6,7 kg	5 x 5 ca. 11,0 kg
8 x 8	ca. 7,4 kg	4 x 4 ca. 12,5 kg

Polygonal slabs approximately 4 to 6 kg

All consumptions are ca. particulars and without obligation!!

Technical information

Working temperature: > 0°C
Water hazard class: WGK 0
Waste disposal key: 91206
Density: appr. 1,8 g/ cm3
Storage stability: unlimited

Frost resistance

Compression strength: ca.17,5N/mm² Bending strength: ca. 7,7 N/mm²

Product: Silica sand

grin size: 0,3 to 0,8 mm Sand binder: Oil based

Important Information

By using **JOINTEX EASY JOINT** without watering, a shiny surface film can be visible. This will wear away after a while. Change in colour of porous or light coloured types of stone is likely. If it is not known what the change in stone colour is like, then it is vital to first lay a sample surface.



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