JOINTEX

EASY-JOINT

READY-TO-USE MORTOR FOR PAVEMENT







no cement smears



safe to walk on



load up tot 3 tonnes

15 kg bucket

no more weeds

Description and applications

JOINTEX EASY JOINT mortar is a highly water permeable mortar which drains just about any amount of rainwater into the ground. JOINTEX EASY JOINT is perfect for installation of footpaths and terraces. The porous structure of JOINTEX EASY JOINT meets all your requirements, from water permeability to environmental consciousness. JOINTEX EASY JOINT is frost and salt resistant, weed impermeable, wear-resistant. Fast, affordable, and durable.

You can find processing films at www.mcmonaglestone.com











GUARANTEED PREMIUM QUALITY

- Highly water permeable
- Ground temperature from 0°C up
- Also for the do-it-yourselfer
- 1 component synthetic resin on a polymer base
- Pedestrian load
- Joint width starting at 3 mm
- Joint depth starting at 30 mm
- Ready-to-use mixed and vacuum packed
- Waterproof
- Do not cover during the curing phase
- Residual material processable for approx. 4 weeks, provided kept under water
- Shelf life: minimum of 12 months
- · Process immediately after opening. Do not mix.









concrete tiles



concrete pavers



fired pavers





Clean joints to a minimum depth of 30 mm and a minimum width of 3 mm. Thoroughly clean the surface to be pointed.



Saturate the surface to be pointed beforehand so that a shiny film remains limited to a minimum. This wears away over time due to weathering and use. Remove lid, open the bag and spread all the mortar. Work the mortar into the joints by sweeping it with a broom/rubber sweeper.



Next wet with a fine spray to achieve better compression. Repeat this process to completely fill any joints that sagged. JOINTEX EASY JOINT should only be applied to highly water permeable subsoil, such as gravel, stabilised sand, or crushed stone. Do not process on a concrete subsoil with insufficient slope (minimum 2%).

Brush away any remaining mortar diagonally to the surface with a soft broom and/or spray with water once again.



Joints compressed/saturated with water require a significantly longer time to cure: approx. 36-48 hrs at 20°C outside temperature 65% relative air humidity. When pointing with JOINTEX EASY JOINT without spraying water in advance, the curing time at 20°C: can be walked on after approx. 8 hours and can be subjected to a complete load after 3 days. Put any JOINTEX EASY JOINT that remains back in the bucket (without plastic bag) and let stand under a minimum of 1 cm water (measured from the top of the mortar), then close the lid. Can still be processed for a period up to approx. 4 weeks.

ATTENTION:

The mortar may cause discoloration in very light or unknown types of stone with open pores. We therefore recommend trying a test section first. Discoloration can never be a reason for a complaint against the producer of Jointex Easy Joint. Processing temperature: > 0°C soil temperature Shelf life: minimum 12 months after date of production Process immediately after opening. Do not mix. Highly water permeable.

Properties	Unit	Laboratory value	Building site value
Mortar Density	Kg/dm ³	1,63	1,63
Flexural tensile strenght	N/mm ²	7,7	7,7
Pressure strenght	N/mm ²	18,3	17,5
Elasticity module	N/mm ²	3900	3840
Water permeability	m/s	9.35.10⁴	-

Please also note our other JOINTEX mortars for pavement: from pedestrian load to heavy traffic load. J.G.S. Europe also has products for cleaning, protecting, and maintaining all types of stone.



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your supplier

Consumption table in kg/m²

Stone size	4	10	14	20	30	40
4	14,45	10,43	9,56	8,88	8,35	8,07
10	10,43	6,42	5,54	4,87	4,33	4,06
14	9,56	5,54	4,68	4,00	3,47	3,19
20	8,88	4,87	4,00	3,33	2,78	2,51
30	8,35	4,33	3,47	2,78	2,25	1,97
40	8,07	4,06	3,19	2,51	1,97	1,69

This table is a calculation tool.

Calculation basis: joint depth 30 mm, joint width 8 mm. The stone size (length x width) is indicated in cm. The calculation factor can be found in the table. E.g. Stone size $10 \times 10 \text{ cm} \times 6.42 \text{ kg/m}^2$ Consumption per colour: stone grey: + 3%

basalt: + 5%

The consumption for polygonal sheets (no fixed dimensions): approx. 4-6 kg/m² (experience value)

The natural shape of natural stone may result in discrepancies.