

Bender Fogmix (Joint mix)



Bender Fogmix ensures the paving stone's function and appearance since well filled joints reduces the risk of weeds in the joints, and insects between the stones. Bender Fogmix provides a stable surface with a good resistant from external strains.

To use Bender Fogmix mix content of the bottle with Bender Fogsand (joint sand). Then pour the mixture on the surface and sweep into the joints. Bender Fogmix helps extend the life of your patio, garden path, driveway, or another paved surface you have.

ATTRIBUTES

Provides a permanent hard joint that stabilizes and strengthens the paved area, and minimizes the risk for weed in joints. It becomes heat, frost and salt resistant, and water permeable. It is easy to mix and work with.

AREA OF USE

Bender Fogmix together with Bender Fogsand provides a permanent joint for set areas of concrete or natural stone, and can be exposed to light or medium weight in an outdoor environment. The mix is suitable for areas with paving stones where the joints have a width of 7-40 millimeters, and a minimum joint depth of 30 millimeters.

STORAGE

Store Bender Fogmix in closed original packaging out of reach of children and pets. The product can be stored for at least 12 months provided that the conditions are dry and free from frost. Avoid exposure to direct sunlight. Allow the product to reach room temperature before use. An opened package must be sealed airtight, and content not consumed should be used as soon as possible.

For operating instructions, see next page.



Bender Fogmix

Item Number

Bender Fogmix 2983810-E

Facts

Volume:	1 liter
Density:	Ca 0,9 kg/liter
Consumption:	Ca 0,9 kg (3%) Bender Fogmix (joint mix) to 30 kg dry Bender Fogsand (joint sand)
Packaging:	0,9 kg in a 1-liter bottle
Usage:	Ca 5-15 kg joint sand/m ² (depending on which stone it is, and width and depth of the joints)
Compressive strength:	Ca 16 MPa
Film forming time (20°C):	Ca 4 hours
Setting time (20°C):	Full drivability in about 2 days
Product feature:	1-component, polyolefin-based binder

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INSTRUCTION MANUAL

Add half a bottle of Bender Fogmix per every 15 kilos bag of Bender Fogsand, and mix intensively at least 3 minutes. For example with a strong drilling machine equipped with a stirrer.

Distribute the final mixture evenly in the joints. Sweep down the product into the joints with a broom and make it as compact as possible (with the broom). Brush the entire surface lightly several times and repeat the procedure until all joints are completely filled, and collect any leftover.

Once the product has been mixed it must be used within 30 minutes. The joints must be absolutely dry when you start. During the procedure and for at least 16 hours after completion of work any influence of moisture, such as dew, rain, and so on must be prevented. Have plastic sheeting in standby to protect the surface if it suddenly would start to rain.

Be aware that the ground must be very well packed and that the paving must be stable before you start to fill the joints. To speed up the process for the paving to set itself you can run a vibrating plate over them. This is especially important in areas with paving stones. It is also very important to lock the folded area with curbs, edge protection or similar, for not getting longitudinal movements. If subsidence or other movements arise after the joints have been filled and gotten hard they can crack and lose their function.

TEMPERATURE

Temperature of the material, ambient air and the ground must be at least + 5 ° C and maximum + 30 ° C. The relative humidity should not be over 85 percent and ground temperature should be at least 3 ° C above the dew point!



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SAFETY ADVICE

Protect eyes and hands with goggles and gloves when using by Bender Fogmix. For security measures, hazard classes, waste management, and more, we refer to Swedish safety information.