





# **EUROSTONE**

**POLYMERIC SAND**FOR NATURAL STONE PAVER JOINTS
UP TO 3.5 CM

## **IDEAL FOR**

- Pedestrian, residential and commercial use
- Plaza, streets, parking lots, driveway, paths, pool surroundings, sloping areas and many more scenarios

## **FEATURES**

- Drainage applications, Rain safe 1 hour after water activation
- Sets above 0°C
- Very durable and waterproof
- For traffic applications, elements must be completely interlocked



Weed sprouting



Damages caused by insects



**Erosion** 



## **EUROSTONE BOND INSTALLATION STEPS**

FOR DRAINAGE APPLICATIONS ON A NEW STONE SURFACE



**Spread** EUROSTONE BOND with hard-bristle broom. Make sure the EUROSTONE BOND completely fills the joints. Do not use with other materials in the joints. Leave a layer of EUROSTONE BOND on the surface to aid in the vibrating and consolidation of EUROSTONE BOND into joints.



**Shower** for a minimum of 90 seconds for 4.5 sq. m. or until the EUROSTONE BOND repels the water and the water starts to accumulate over the polymeric sand joints.



**Vibrate** the EUROSTONE BOND into the natural stone pavers joints using a vibratory plate compactor. A rubber pad is recommended. A roller compactor or handheld tamper is best for natural stone slabs installations. Joints sand level must be at least 3 mm below top of natural stone pavers surfaces. It is best to compact in several directions to ensure there are no air gaps or voids in the joints. Repeat steps 1 and 2 to ensure joints are filled and consolidated. Narrow joints require more care to completely fill.



**Sweep** off excess EUROSTONE BOND from the paved surface, first with a hard-bristle broom, then a soft-bristle broom. Take care to leave the height of EUROSTONE BOND at least 3 mm below top of natural stone pavers surfaces.

\* Please visit our website for detailed installation information and always refer to the latest EUROSTONE BOND <u>Technical Data Sheet (TDS)</u> at <u>AllianceGator.com</u> before installing EUROSTONE BOND.

#### **PLEASE NOTE**

All pavers must be completely interlocked for vehicular and pedestrian use. If pavers are fanned, they are not considered interlocked. EUROSTONE BOND can be applied when pavers are installed directly open graded aggregates that lock or choke themselves. This means the polymeric sand will not migrate through the voids. Do not apply EUROSTONE BOND when the pavers are installed directly on aggregates with large voids.



**GEOTEXTILE NON-WOVEN** 

### **DRAINAGE BASE SYSTEM**

- A minimum 2% top surface slope for proper water runoff
- EUROSTONE BOND at least 3 mm below the paver stone surface.
- Minimum joint depth 38 mm
- Maximum joint width 38 mm
- Layer of bedding sand maximum of 25 mm
- Layer of 15 cm thickness of 0-20 mm compacted crushed stone
- For light or heavy traffic applications the stone pavers must be completely interlocked

Coverga per 20 kg Eurostone Bag	Joints	Joints
Paver Stone 10 cm x 20 cm x 6 cm	3-9 mm	19-32 mm
	4,2- 1,4 m <sup>2</sup>	0,7- 0,44 m²

FOR MORE DETAILS, VISIT

AllianceGator.com/europe/