# Polymeric Sand and hardscape finishing products

and hardscape finishing products for the landscape professional

# **Serious Joint Stability**

For all joints up to 4 inches for paver and natural stone

- The unique multi-purpose haze free pro formula with enhanced polymer binding technology
- New time-saving one step watering process



# The only sand you'll ever need

EVOLUTION polymeric sand is a specially formulated high performance mix of graded sand and binding agents to fill paver joints. Its superior performance and durability is ideal for the installation of pavers or natural stone as well as replacing existing joints on sidewalks, patios, sloped driveways or walkways. EVOLUTION will remain stable and flexible while maintaining its flexibility and durability in the most extreme weather conditions.

# The Evolution advantage

- ►Over 15 years of proven exceptional performance
- ► For joints from 1/16" to 4" wide
- ► Will not change the original aspect of your pavers
- ► Appropriate for all types of pavers and natural stone
- ► More flexible movement than with conventional joint fillers (mortar or cement)
- ► Safe to use near swimming pools
- ►Ideal for pedestrian or high vehicule traffic applications
- ► Works for flat or sloped surface installations (stays in joints with minimal wash-out)
- ► Specifically formulated to resist temperature variations freeze/thaw cycles (superior to cement or mortar products)
- ▶ Resistant to ice melters, rock salt and acid cleaners
- ► Fastest setting time in the industry
- ► Minimum temperature for installation 0°C (32°F)
- ► Helps prevent weed growth and ant hills
- ► Can be used indoor (minimum required depth for the joints : 0.75")

## www.evolutionsand.com



### Available in 4 unique and natural colors

with no added pigment (no discoloration over time)



## Coverage:

Width		Yield		Surface		
of joints		per bag		64 ft <sup>2</sup>	100 ft <sup>2</sup>	400 ft <sup>2</sup>
mm	in	m <sup>2</sup>	ft <sup>2</sup>	6 m <sup>2</sup>	9 m <sup>2</sup>	36 m²
2	1/16"	9.4	126.7	1 bag	1 bag	4 bags
3	1/8"	6.3	64.5	1 bag	2 bags	6 bags
6	1/4"	3.3	33.4	2 bags	3 bags	12 bags
10	3/8"	2.0	23.0	3 bags	5 bags	18 bags
13	1/2"	1.6	17.8	4 bags	6 bags	23 bags

To verify the quantity of bags needed for your project, use our project calculator on our website.

http://www.sablemarco.com/en/calculator.php



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Install the product only in good weather conditions."No rain in forecast for the next 24 hours". Caution, rain showers immediatly after the installation could carry the polymeric sand back to the paver surface. Cover it up!

Make sure the pavers, slabs or stones are dry before you start spreading the sand to avoid sticking or staining. Furthemore, make sure that pavers are free of polymeric sand before spraying with water.

Have all the tools for the correct installation: Stiff bristled push broom, soft bristle push broom, leaf blower, vibrating plate, spray nozzle with shower setting.

Please note that the combination of a very steep slope and wide joints can reduce the ability for water penetration into the joints, due to surface water slippage. In this case, we recommend installing the product in a small test area before proceeding.

Before using sealers or cleaners, it is recommended to wait at least 30 days. Check with the paver manufacturer to determine if it is safe to use these products on your paver surface.

This product must be stored in a dry place.

Please visit our website to obtain the most recent updates about our product installation and utilisation. It is important to follow the manufacturer's recommended instructions carefully and have the most recent technical data sheet on hand, prior to the start of the installation. www.sablemarco.com or www.evolutionsand.com

# Polymeric Sand Authorized dealer





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**STEP 1:** Pour the EVOLUTION polymeric sand on a completely dry surface.





STEP 2: Using a push broom, spread the polymeric sand over the joints making sure to fill to the full depth of the paver, stone or slab, leaving a 1/8" reveal. The manufacturers of some types of pavers recommend the removal of any polymeric sand from the surface of the pavers using a push broom and a leaf blower before proceeding to step 3. Some also recommend to use a vibrating plate machine equipped with a Teflon plate at step 3. Please verify the recommendations of your paver manufacturer before installation.





**STEP 3:** Use a vibrating plate over the entire paver surface for joints less than 1/4". Repeat steps 1 to 3 if necessary to make sure the joints have been filled to at least 1/8" below the paver surface.





STEP 4: To ensure that no sand sticks to the surface of the pavers, use a stiff bristled broom for the initial sweeping of the Evolution polymeric sand. Then use a soft bristle broom to sweep the excess sand off the surface. Finally, use a leaf blower to ensure the removal of any excess sand residue from the surface. These two cleaning steps are important before proceeding to step 5.





STEP 5 WATERING/ACTIVATING: Water 50 sq. ft (5 m²) sections at a time, ensuring your spray nozzle is set to the "shower" position. Always begin the one step watering process from the lowest part of the project. Using the shower head position, generously shower the pavers one time, approximately up to 1 minute per 50 sq. ft (5 m²) in a left and right motion, while ensuring no displacement of polymeric sand from the joints. It is recommended to check if the water has filtered down to at least 1 inch (2.5 cm) of the depth of the joints. To do this, simply use a screwdriver and lift up the sand, then pack-it back in to it's original position.













STEP 6 DRYING/SETTING: Eliminate any standing water from the paver surface using a leaf blower. At least 24 hours are required to allow the polymeric sand to cure and harden for optimal performance. Stay off the paved surface during that period. The curing and hardening process will take substantially longer in cold and damp temperatures. The longer the drying time, the better and longer lasting the end result will be. Use this product at temperatures over  $32^{\circ}$  F ( $0^{\circ}$  C). In case of unexpected rainfall during the drying period, we recommend temporarily covering the area with a tarp and removing it after rain stops.



For optimum results, watch our 5 minutes installation video on our website: www.evolutionsand.com