



Polymeric Sand - Technical Data Sheet



Description

SEAL KING POLYMERIC SAND is a composition of calibrated sands, polymers, binders and controlling agents designed to bind together to fill horizontal pavement joints. Developed by a team of chemistry experts in the paving industry, it resists rain, freezing, thawing and wind to limit washouts and provide lasting deterrence to weed and insect damage. Applied dry into pavement joints, it hardens a few hours after being exposed to water.

Application Instructions

- Using a broom, sweep SEAL KING POLYMERIC SAND evenly into the pavement joints, filling them completely. Compact pavers or slabs to eliminate voiding and ensure a minimum 1 inch (25mm) sand depth.
- Sweep all excess sand and dust off pavers. Use a leaf blower to ensure the pavement surface is totally free of sand and dust before the watering stage begins. (Any residual sand may cause surface hazing or discolouration).
- Using a hose equipped with a new nozzle sprayer, spray a mist of water until sand joints and pavement have become moistened, without the water pooling.
- Wait for 10 minutes and repeat another 2 times at 10 minute intervals. If sand is not wet all the way through after 3 sprayings, repeat the process another time. Verify that the sand is thoroughly wet by inserting a key to the bottom of the sand joint. Wait 3 warm and dry days before using cleaners and sealers to ensure moisture has thoroughly escaped from the sand and stone. **Check with the paver manufacturer to confirm it is safe to apply these products on your pavers. Try to apply cleaners and sealers before installing sand.**

Available Colors

Beige, Gray, White, Cobalt, Black

Coverage

Depending on the width and the depth of your pavement joints, a 50 Lb (22.68kg) SEAL KING POLYMERIC SAND bag will cover from 2 to 10 M Square (20 to 100 sq. ft).

Caution

- This product is not a mortar, it has flexibility.
- Do not apply Polymeric Sand to a wet or damp pavement surface, or if pavement surface is installed directly on concrete or over poorly drained areas.
- Outdoor temperature must be between 15 and 30 C (60 & 86F).
- Do not apply Polymeric Sand if rain is forecast within the next 24 hours.
- Stay on a freshly polymeric sanded surface for a minimum of 24 hours.
- Do not exceed a joint width of more than 4 inches (10cm).

Warranty

Our ISO 9001 audit procedures confirm strict quality control of our products in manufacture within approved tolerances. Our products are warranted to be free of defects in material or manufacture. If a product does not conform to this warranty, Seal King's sole obligation under this warranty shall be, at its option, to credit the Purchaser's account or to supply replacement material. All information and recommendations given in this document are accurate on the date of publication.

Please consult the Safety Data Sheet for more Hazard Information.