

LOCK-EM-UP

Polymeric Jointing Sand

AGGREGATE JOINT SAND

MANUFACTURER:

Empire Blended Products, Inc.
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PRODUCT DESCRIPTION:

EMPIRE BLENDED LOCK-EM-UP is a unique blend of high grade silica sand and polymer binders. Once set its firm bond is designed to maintain pavers securely in place. It will effectively reduce vegetation growth and ant infestation and will also reduce joint sand loss due to wind and precipitation erosion.

USES:

- ▶ Pool sides
- ▶ Patios and sidewalks
- ▶ Driveways
- ▶ Sloping areas
- ▶ Concrete or natural stone
- ▶ Cobblestones and flagstone
- ▶ All thin, regular and wide joint applications

ADVANTAGES:

- ▶ Reduces weed growth
- ▶ Reduces formation of ant hills
- ▶ Reduces sand erosion
- ▶ Will not stain pavers
- ▶ Easy to install
- ▶ Stabilizes pavers
- ▶ Ideal for narrow and wide joints
- ▶ Choice of Tan or Gray
- ▶ Wide Joint Stone Dust version available

INSTALLATION:

Surface Preparation:

Install the paving stones respecting the specifications of the manufacturer. For existing paver jobs pressure wash all the existing paver joint filling material from the top of the paver to the bottom. Make certain that the joints are free of debris. The top of the pavers must be dry before spreading *EMPIRE BLENDED LOCK-EM-UP*.

Mixing:

EMPIRE BLENDED LOCK-EM-UP does not require any mixing.

Placement:

Spread the contents of the bags directly on the paving stones. Sweep the *EMPIRE BLENDED LOCK-EM-UP* into the paver joints until all the joints are completely filled. Tamp the sand and continue to sweep sand into the joints until all joints are completely filled and tamped. Remove all excess sand from the paver surface. We highly recommend using a leaf blower in addition to sweeping with a broom. The removal of all excess sand is very important as it will be difficult to remove any residue left on the surface once the pavers become wet.

Curing:

Direct a fine spray of water in the air to dampen all *EMPIRE BLENDED LOCK-EM-UP* joints. Allow the water to seep into the joints. Dampen until there is some water retention on the paver joints (about 30 seconds). Minimize or avoid walking on the pavers for at least 4 hours after installation of *EMPIRE BLENDED LOCK-EM-UP*. For driveways let dry without traffic for approximately 24 hours.

Coverage:

Coverage will vary with the width of the joint and the size of the individual pavers but a good guideline is 75 square feet of coverage per 50 pound bag for narrow joints and 35 square feet of coverage per 50 pound bag for wide joints.

Packaging:

50 pound paper bags

Color:

Tan and Gray for thin to regular joints
Gray Stone Dust for wide joints

TECHNICAL DATA:

The high grade angular sand used in *EMPIRE BLENDED LOCK-EM-UP* conforms to the specifications of the Interlocking Concrete Pavement Institute (ICPI).

LIMITATIONS:

Do not apply on wet or damp surfaces. Do not use if rain is expected within 3 hours. Avoid excessive watering or flooding of paver surfaces. We do not recommend this product for joints greater than 1 inches (3 inches for Gray Stone Dust for Wide Joints). Do not use at temperatures below 45°F.

CAUTION:

Contains Sand CAS #14808-60-7. Avoid breathing dust. Prolonged exposure to dust may cause delayed lung injury including silicosis or cancer IARC Class 2A. Wear NIOSH approved mask for Silica Dust. **Keep Out of Reach of Children.**

WARRANTY:

Due to the use of this product beyond our control, we assume no liability for damages of any kind, and the user accepts the product "as is" and without warranties, expressed or implied, from either Empire Blended Products or its agents. The suitability of the product for an intended use shall be solely up to the user. Our only obligation shall be to replace or pay for any material proved defective, with our liability limited to the purchase price of materials supplied by us.