



polymeric sand for pavement joints

1. Product Name

ASH GROVE® Polymeric Sand for Pavement Joints
Product Number: 363

2. Manufacturer

ASH GROVE PACKAGING GROUP
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3. Product Description

ASH GROVE® Polymeric Sand for Pavement Joints is a high-tech mix of graded sand (ASTM C-144) and binder, specially formulated for the filling of narrow joints when installing pavers or slabs on surfaces exposed to normal traffic, such as driveways, terraces, garden paths, etc..

BASIC USE:

Recommended for:

- Pavers
- Slabs
- Walkways
- Garden Paths

COMPOSITION & MATERIALS:

ASH GROVE® Polymeric Sand for Pavement Joints is coarse, granular sand and propriety ingredients specially formulated to hold pavers in place.

4. Advantages/Benefits

ASH GROVE® Polymeric Sand for Pavement Joints has several advantages including:

- Stabilizes paver – follows movements
- Inhibits weed growth
- Resists ants
- Resists erosion

5. Preparation

ASH GROVE® Polymeric Sand for Pavement Joints needs to be applied under dry weather and when there is no rain forecasted for 24 hours. Temperature should be above 55°F. The surface must be completely dry.

6. Placement

1. INSTALLATION

Spread the product uniformly over the surface. Using a push broom, sweep the product so that it fills the joints completely. Avoid sweeping the product over long distances, to preserve the integrity of the mix.

2. COMPACTION: This step is essential to obtain solid, durable joints.

Pavers 2" thick or more: Pass a vibratory plate over the entire surface to fully firm up the joints.

Slabs or pavers less than 2" thick: If mechanical compaction is not recommended by the manufacturer, hammer the entire surface with a rubber mallet to create a vibration that will fully firm up all the joints.

Repeat steps 1 & 2 until the joints are completely packed. Joints must be filled up to the bottom of the paver chamfer or at least up to 1/8" below the top of the pavers.

3. WETTING:

Important: To avoid having the product stick to the surface of the pavers or slab, surfaces must be free of the product.

Sweep the entire surface with a fine bristle broom and then remove all residue with a leaf blower. Start the wetting at the bottom of the slope. Wetting should take place in sections of 200 sq.ft. at a time. Make sure that the wetting of one section is finished before another section is started. Produce a very fine mist so that the water falls gently without displacing the Polymeric Sand. Avoid flooding the surface and causing a runoff. Once the joints are moistened 1½" deep, stop watering and move on to the next section. Too much water causes the binder to run off and will prevent the sand from solidifying.

7. Curing

To ensure optimal cohesion and long-term stability, ASH GROVE® Polymeric Sand must be completely dry before being exposed to water. In cases where the surface could be exposed to water during the drying period, protect it with a tarp. Remove tarp as soon as the risk of exposure has passed.

Down time before using:

Residential uses: No specific considerations

Motor vehicle areas: 24 to 48 hours

Drying time can be considerably less in dry climates but will be prolonged in cold and damp weather.

8. Coverage

One 50 lb. bag (22.68 kg) will cover 60 – 75 sq. ft. of narrow joints or 24-40 sq. ft. of wide joints.

9. Warning

ASH GROVE® Polymeric Sand for Pavement Joints contains sand. Avoid breathing dust from this product, as it contains crystalline silica, which has been linked to lung diseases and cancer. Use a NIOSH approved dust



polymeric sand for pavement joints (cont.)

respirator and use only with adequate ventilation to keep dust levels below permissible levels. Normal safety wear such as protective clothing, boots, rubber gloves, dust masks, eye safety glasses should be worn while handling the product. Material Safety Data Sheets are available upon request or at www.ashgrovepkg.com.

10. Limited Warranty

Packager, having no control over the use of the material, does not guarantee finished work. Replacement of any defective product or refund of the purchase price of defective product shall be the buyer's sole remedy under this warranty.

THIS LIMITED WARRANTY EXCLUDES ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT OR SPECIAL DAMAGES.

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