

ADHERING ASPIRE PAVERS TO GRIDS

SUMMARY

This bulletin outlines critical guidelines for adhering Aspire Pavers to the grid system, including specific installation scenarios, the proper application process, and the recommended adhesive (Lexel) for best performance.

WHEN TO ADHERE PAVERS

The Aspire system consists of grids that are loose-laid on top of an approved substrate. The pavers are then loose-laid into the grid. The system interlocks by ensuring that one or more pavers straddle an adjacent grid. Adhering the pavers to the grid is recommended for the following situations:

- Perimeter Installation:** Pavers along the perimeter should be adhered to the grid surface, extending 16" inward from the edge.
- Specialty Pavers:** Adhesion is required wherever Bullnose Pavers with Tabs or Transition Pavers with Tabs are installed. This is necessary because these pavers lack legs to secure them within the grid.
- Cut Pavers:** Any paver cut to less than 4" must be adhered to the grid.
- Areas Prone to Water Ponding:** Pavers in regions where water ponding is possible or expected.
- High-Wind Zones:** In areas subject to high winds, such as regions exposed to Category 2 hurricanes or higher.

HOW TO ADHERE PAVERS

- Place a minimum 1/4" bead across the top ribs of the grid.
 - Place the paver in the grid and press down firmly.
 - Let pavers sit undisturbed for the duration of adhesive cure time.
- Pro Tip: Use a pneumatic caulk gun to save time.

RECOMMENDED ADHESIVE

Lexel Sealant by Sashco is recommended as it is compatible with the Aspire Paver System and outperformed other adhesives tested. Follow the adhesive manufacturer's guidance regarding use, cleaning, and curing times. A 10.5 oz. tube of adhesive will cover approximately 10 square feet.



LEXEL SEALANT BY SASHCO

CONTENTS

- When to Adhere Pavers
- How to Adhere Pavers
- Recommended Adhesive
- Resources
- Questions



RESOURCES

Check for updates to this and other [Technical Bulletins](#) on our [Resources Page](#). You can also visit our [Website](#) or our [FAQ page](#).

QUESTIONS

If you have any questions regarding Aspire products and accessories, call 844-290-4196 and ask for Technical Support. Or contact us through our website at <https://www.aspirepavers.com>.