

Rubber Paver Accessories



Overview

Carlisle's Rubber Paver Accessories are designed to be used in conjunction with Carlisle's Rubber Pavers, allowing the system to be eligible for Carlisle's Single-Source Overburden and Material warranties. Utilizing these accessories in accordance with Carlisle's Rubber Paver Installation Guide ensures the rubber paver system's optimal performance over its lifetime. Carlisle's Rubber Paver Accessories consist of a paver-to-paver adhesive, a special adhesive application tip designed to fit in paver joints, and a battery-operated application gun.

LEED® Information	
VOC Content	93 g/L (Uncured)
Recycled Content	0%
Manufacturing Location	France
Shipping Location	Ontario, Canada

Typical Properties and Characteristics		
Physical Property	Test Method	Typical
Shore A Hardness	ASTM C661	Approx. 40
Effect of Aging	ASTM C1246	Pass
Stain and Color Change	ASTM C510	None
Elongation at Break	ASTM D412	≥ 600%
Tensile Strength	ASTM D412	250 – 300 psi

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

Rubber Paver Adhesive

Carlisle's Rubber Paver Adhesive supplied as Adfast Adthane 1800 (subject to availability) is a single-component, polyurethane adhesive that, when cured, forms a highly elastic joint that remains effective against temperature fluctuations, UV exposure, and moisture. The Rubber Paver Adhesive is applied in all paver-to-paver joints after all pavers are installed using the Rubber Paver Adhesive Application Tip and Rubber Paver Adhesive Application Gun. This ensures that the paver joints remain securely locked together through seasonal expansion and contraction.

Features and Benefits

- » Estimated coverage rate of 14' per 20-oz sausage tube
- » Withstands movement and stress without compromising integrity
- » Flexible without losing strength, ensuring the pavers stay firmly in place during freeze-thaw cycles
- » Adheres pavers to one another, creating a monolithic surface with increased uplift resistance

Precautions

- » Lower relative humidity and temperature will extend the curing time. Apply adhesive in ambient air temperature of 40°F and rising. Avoid installing in temperatures above 105°F.
- » Seams must be clean and completely free of dust, oil, or other contaminants as well as moisture, morning dew, or frost.
- » Seam adhesive should be heated to 75 80°F prior to application.
- » Adhesive may remain tacky for a few hours and attract dust and dirt from the jobsite, which may affect the appearance of the adhesive.
- Adhesive must be applied using the adhesive applicator tip to ensure proper bead depth.

Packaging Information	
Carton Quantity	12 20-oz sausage tubes
Weight per Carton	23 lbs.
Shelf Life	12 months in closed original packaging stored in dry conditions 68 – 77° F



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Rubber Paver Adhesive Application Tip

Carlisle's Rubber Paver Adhesive Application Tip is custom-designed for use with Carlisle's Rubber Paver system, allowing adhesive application within the paver joints after installation. The tip's design helps to control both the depth and placement of the seam adhesive and is designed to work with standard sausage dispensing guns.

Features and Benefits

- » Durable and able to withstand the rigors of outdoor use and repeated adhesive applications
- » Facilitates controlled application which minimizes wasted adhesive and the need to clean spills
- » Compatible with any adhesive dispensing gun capable of accommodating sausage tubes
- » Provides consistent results across the entire area



Rubber Paver Adhesive Application Gun

Carlisle's Rubber Paver Adhesive Application Gun is an ergonomic 18-volt battery-operated dispensing gun designed for 20-oz sausage tubes. It distributes Carlisle's Rubber Paver Adhesive quickly and efficiently using Carlisle's Rubber Paver Adhesive Application Tip.

Features and Benefits

- » No cords or hoses means a reduction in trip hazards on site
- » Lithium-ion battery performs at full power until drained
- » Included 30-minute fast charger
- » Increased power over most manual guns
- » Variable speed trigger allows applicators to set and fine-tune maximum speed rate
- » Fully assembled and ready to use right out of the box

Installation

These products help to facilitate the installation of Carlisle's Rubber Pavers. For step-by-step installation instructions, refer to Carlisle's Rubber Paver Installation Guide using the QR code.



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