

## Product Description

**LAMBCO® BACKER ROD** is a polyethylene-based closed-cell backing material manufactured for joints and areas requiring filler material on construction projects. **LAMBCO® BACKER ROD** is compatible with nearly all and will not adhere to or discolor cold applied joint sealants such as acrylic, silicone, urethane, latex, and polysulfide and is resistant to petroleum, oil and most solvents. **LAMBCO® BACKER ROD** is used in horizontal and vertical applications and is ideal on many types of construction projects including, but not limited to isolation, expansion and coping joints, highway construction and maintenance, log-based housing, and parking structures.

## Installation

Before using this product, please refer to the Safety Data Sheet for additional information. Proper handling precautions **MUST** be followed. The conditions of use, handling, and application of this product and information (whether verbal or written), including any suggested formulations and recommendations, are beyond Lambert Corporation's control. Therefore, it is imperative that testing be performed to determine satisfaction and suitability for intended use and health, safety, and environmental issues. The following information is meant as a guideline of best industry practices. While Lambert Corporation does suggest adherence to these guidelines, unforeseeable variables and/or developed successful installer practices may cause variation in methods and/or results. Transportation, storage, means of utilization, and methods of application are not the responsibility of, nor within the scope of control of Lambert Corporation, and any question regarding the appropriate application of these products must be addressed with Lambert Corporation representatives prior to use. Field visits by Lambert Corporation personnel are for the purpose of making technical recommendations only, and not for supervising or providing quality control on the jobsite.

## Surface Preparation

Surfaces must be thoroughly cleaned, dry, and free of all debris and standing water, frozen or otherwise. Contact Lambert Corporation for recommendations on the removal of pre-existing products that may cause compatibility issues with **LAMBCO® BACKER ROD**.

## Application / Placement

Select **LAMBCO® BACKER ROD** based on below accompanying chart. Cut material to length and utilize a blunt instrument or roller to uniformly install so that depth of sealant to be applied equals fifty (50) percent of total joint width. **DO NOT PUNCTURE, STRETCH OR OVERLY COMPRESS.**



## Technical Information

The following technical information was obtained using **LAMBCO® BACKER ROD** under standard jobsite conditions. **LAMBCO® BACKER ROD** is available in a number of sizes ranging between 1/4" (0.635-cm) and 4" (10.16-cm) with respective container sizes based on diameter as per the below accompanying chart. Contact your territory Lambert Corporation Manufacturer's Representative to discuss further if you have any questions.

**LAMBCO® BACKER ROD** meets ASTM C-1330 Type C and ASTM D-5249 Type 3

### Container & Application Size Chart

Diameter	Length per Container	Recommended Joint Width
1/4-inch (0.635-cm)	4,000-ft (1219.2-m)	3/16-inch (0.476-cm) or less
3/8-inch (0.953-cm)	2,100-ft (640.1-m)	1/4-inch (0.635-cm)
1/2-inch (1.27-cm)	2,500-ft (762-m)	3/8-inch (0.953-cm)
5/8-inch (1.59-cm)	1,550-ft (472.4-m)	1/2-inch (1.27-cm)
3/4-inch (1.905-cm)	1,100-ft (335.3-m)	5/8-inch (1.59-cm)
7/8-inch (2.223-cm)	850-ft (259.1-m)	11/16-inch (1.746-cm)
1-inch (2.54-cm)	600-ft (182.9-m)	3/4-inch (1.905-cm)
1 1/4-inches (3.175-cm)	400-ft (121.9-m)	7/8-inch (2.223-cm)
1 1/2-inches (3.81-cm)	70 x 6-ft (1.83-m) Pieces	1 1/8-inches (2.858-cm)
2-inches (5.08-cm)	42 x 6-ft (1.83-m) Pieces	1 5/8-inches (4.128-cm)
2 1/2-inches (6.35-cm)	27 x 6-ft (1.83-m) Pieces	2-inches (5.08-cm)
3-inches (7.62-cm)	17 x 6-ft (1.83-m) Pieces	2 1/2-inches (6.35-cm)
4-inches (10.16-cm)	9 x 6-ft (1.83-m) Pieces	3-inches (7.62-cm)

### First Aid

Refer to product Safety Data Sheet for further information.

**KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY.**