

**NORTH CAROLINA DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH**

PIPE PENETRATION SEAL CONDITIONAL APPROVAL

Pipe Penetration Seal Approval Number: PS-13-R4

Issued To: Polylok, Inc.
3 Fairfield Blvd
Wallingford, CT 06492
www.polylok.com

Contact: Patrick Mulhall
203-284-8514

For: High Pressure EPDM Polylok III penetration seal, Polylok V open ended clampable boot seal,
and Polylok VI closed end boot seal

Date:	September 9, 2002	Polylok III
	June 3, 2004	Polylok V
	September 16, 2005	Polylok VI
	December 31, 2024	Updated for 18E and renewed for 2025

In accordance with G.S. 130A-335 and 130A-335.1, and 15A NCAC 18E .1404 and .1405, an application by Polylok, Inc. for renewal of their approval for pipe penetration seals has been reviewed and approved when the following requirements are met.

I. Description

Polylok V, Polylok VI, and EPDM Polylok III flexible connectors shall be designed and manufactured in accordance with plans, specifications, and supporting documents provided by the manufacturer in their application for approval submitted to the On-Site Water Protection Branch. The On-Site Water Protection Branch shall be notified in writing of any new or modifications to the approved seals prior to their use in on-site wastewater systems.

II. Use

A tank manufacturer may use the Polylok V, Polylok VI, or Polylok III pipe penetration seals manufactured with EPDM rubber in one or more their approved septic tanks and pump tanks. The Polylok III flexible connector may be used for penetration/connection to a four-inch or a three-inch outlet pipe. The Polylok V clampable boot connector may be used for penetration/connection to a four-inch outlet pipe. The Polylok VI flexible connector may be used for penetration/connection to a four-inch or six-inch outlet pipe.

III. Installation

The seals must be cast in place for concrete septic tanks utilizing the appropriate mandrel for the model

used provided by the seal manufacturer and requires a stainless-steel band provided by the seal manufacturer to secure the seal to the outlet pipe. For septic tanks made with other materials, such as plastic, a specific installation procedure and detail must be proposed by the tank manufacturer.

Approved by: _____ Date: _____