POLYFLASH® FLEXIBLE CURB KIT
UNIVERSAL ROOF PENETRATION CURB KIT

PRODUCT DESCRIPTION

The Polyflash Flexible Curb Kit is a roof penetration sealing kit which includes an aluminum reinforced flexible polymer curb (52") which can be cut to form multiple curbs, along with a 10.1 oz cartridge of Polyflash HPS to adhere the curb to the membrane, stainless steel locking clips, and a 2 L pouch of Polyflash 1PS to fill the curb. The flexible design of the curb is easily shaped to any sized geometry without special tools or custom forms.

USES

This innovative curb material can accommodate any penetrations found on roofs including electrical, mechanical, plumbing, solar, etc. Once the curb is set and filled with the Polyflash 1PS, it forms an instant waterproof seal.

FEATURES AND BENEFITS

- Easy shaped by hand to round, square, and other complex geometries
- Fast installation, less than 10 minutes
- Resistant to ice and standing water
- Non-flammable
- Permanently elastic in a broad temperature range (-40 – 200°F)
- Superior UV resistance and weathering
- Bonds to most construction substrates
- Paintable
- Low odor
- No need for multiple kits as this one conforms to all sizes

KIT CURB YIELDS

Dimension	Shape	Quantity
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3"	Round	5 Curbs
4"	Round	4 Curbs
5"	Round	3 Curbs
6"	Round	2 Curbs
3"–8"	Square/Rectangle	1–4 Curbs

Other complex geometries are achievable.

APPLICATION INSTRUCTIONS

Surface Preparation:

Prepare all surfaces prior to material installation. All surfaces must be structurally sound and free of foreign materials including but not limited to dirt, tar, oil, grease, loose paint, wax and other contamination from adjacent working surfaces. Maintain Polyflash 1PS and HPS at room temperature before applying to ensure easy pourability. When using to fill curbs or pitch pans, make sure the curb is set in Polyflash HPS and the penetration is also sealed from its base to 1" above the curb or pitch pan height. This will prevent the pourable sealer from flowing through the opening. If tooling is needed, do so within fifteen minutes of application. If there is any material left in the pouch, squeeze any air out before capping it. As you move from surface to surface, test and evaluate to ensure adequate adhesion.

Priming:

In most applications Polyflash Curb Kit will not require a primer. However, certain substrates may require a primer to ensure a long lasting bond and weatherproof seal. It is the applicator's responsibility to determine whether or not a primer is needed in their specific application.

APPLICABLE STANDARDS

- May contribute to LEED v4 EQ Material Resource Credit 4.1 - Adhesives and Sealants
- Meets requirements of California Regs: CARB, BAAQMD and SCAQMD

PACKAGING

- Polyflash Flexible Curb Kit consists of:
- 1 ea. – 52" Flexible curb component
- 1 ea. – 10.1 oz Polyflash HPS
- 1 ea. – 2 L Pouch Polyflash 1PS
- 5 ea. – Metal Clips

COLORS

Grey

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Storage and Cleaning:

- Store in original, unopened containers, at temperatures between 60°F – 80°F.
- Recommended shelf life is 12 months from date of manufacture.
- Keep cartridges and pouches tightly sealed. Dispose of contents/ container in accordance with Local/Regional/National/ International Regulations. Refer to Safety Data Sheet (SDS) for further information.
- Clean tools and any uncured material with a mild solvent such as mineral spirits.

For Professional Use Only - Keep out of the reach of children.

MANUFACTURING FACILITIES

- Fernley, NV
- Hazleton, PA
- Phoenix, AZ
- Waco, TX
- Winter Haven, FL

CORPORATE HEADQUARTERS

Polyglass U.S.A., Inc.
1111 West Newport Center Drive
Deerfield Beach, FL 33442
www.polyglass.us

General Line:	(888) 410-1375
	(954) 233-1330
Customer Service:	(800) 222-9782
Technical Service:	(866) 794-9659

Questions? technical@polyglass.com

Product Disclaimer: Unless otherwise incorporated into or part of a supplemental manufacturer's warranty, Polyglass warrants its product(s) against manufacturing defects that result in the material not complying with product specifications for a period of 12 months.

Refer to safety data sheet (SDS) for specific data and handling of our products. All data furnished refers to standard production and is given in good faith within the applicable manufacturing and testing tolerances. The product user, and not Polyglass, is responsible for determining the suitability and compatibility of our products for the user's intended use.

For the most current product data and warranty information, visit www.polyglass.us

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