

MAPEPLAN® P CONE

PREFABRICATED PVC FLASHING CONES

PRODUCT DESCRIPTION

Mapeplan P Cone are prefabricated PVC cones designed to provide a watertight flashing solution for pipe and conduit penetrations in PVC roofing systems. Each cone is hand-welded and subjected to quality inspection to ensure consistent performance and durability. The use of prefabricated flashings helps reduce field fabrication time and supports more efficient installation. Compatible with Mapeplan PVC membranes, Mapeplan P Cones provide the same long term durability performances.

TYPICAL APPLICATIONS

- Pipe penetrations
- Conduit penetrations
- Mechanical penetrations through PVC roofing systems

FEATURES AND BENEFITS

- Hand-welded construction for consistent quality
- Factory-fabricated flashing helps reduce field labor and installation time
- Provides reliable watertight detailing at roof penetrations
- Manufactured from durable 60-mil PVC
- Custom configurations available upon request.
- Mapeplan P Cones come with clamps included in each box
- Available in split and non-split configurations
 - Split cones are designed for installations where access from the top of the penetration is not possible
 - Non-split cones are designed to slide over penetrations

STANDARD CONFIGURATIONS

	Top Diameter	Bottom Diameter	Height	Flange
Short A-Cone	0.25"	4"	6"	5"
A-Cone	1"	5"	10"	5"
B-Cone	2"	6"	12"	6"
C-Cone	4"	7"	12"	6"
D-Cone	7"	14"	12"	6"

AVAILABLE COLORS

White (WH) Grey (GR) Tan (TA)

APPLICATION INSTRUCTIONS

1. Install in accordance with Polyglass Technical Specifications.
2. Clean the PVC membrane in the area to receive the flashing using MEK or acetone. Allow the solvent to flash off completely before installation.
3. Position the prefabricated Mapeplan P Cone over the penetration and center the flange on the membrane surface.
4. For split cones, align the split seam and heat weld the seam using a hand welder. Roll the weld with a silicone roller to ensure a continuous bond.
5. Heat weld the cone flange to the membrane using a hand welder and silicone roller. Ensure a continuous, watertight weld around the entire flange.
6. Secure the top of the cone around the penetration with the provided pipe clamp.
7. Apply an appropriate sealant above the pipe clamp at the top of the cone to complete the flashing detail.



PRODUCT DATA

8 pcs/carton
48 cartons/pallet

PRODUCT CODES

Mapeplan P A Cone

- 84997009 – White
- 84997010 – Tan
- 84997011 – Grey

Mapeplan P B Cone

- 84997012 – White
- 84997013 – Tan
- 84997014 – Grey

Mapeplan P C Cone

- 84997015 – White
- 84997016 – Tan
- 84997017 – Grey

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MANUFACTURING FACILITIES

- Fernley, NV
- Hazleton, PA
- 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 in its product that directly results in leakage for a period of 1 year.

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.

Polyglass U.S.A., Inc., reserves the right to improve and change its products at any time without prior notice. Polyglass U.S.A., Inc. cannot be held responsible for the use of its products under conditions beyond its own control. For most current product data and warranty information, visit www.polyglass.us.



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