

DURO-TECH TPO UNIVERSAL PIPE FLASHING

DESCRIPTION:

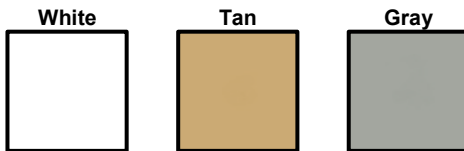
Duro-TECH TPO Universal Pipe Flashings ("Pipe Flashings") are used for the flashing of pipes on Duro-TECH™ thermoplastic polyolefin ("TPO") membrane installations.

Pipe Flashings are fabricated from a rigid TPO. They are designed to fit various penetrations from 1 – 6 inches (25 – 152 mm). They must be cut to the correct size before installation.

ORDERING:

Pipe Flashings can be ordered in white, tan, or gray. Packs include 10 flashings and 10 stainless steel bands per carton.

- White (Item #2330TW)
- Tan (Item #2330TB)
- Gray (Item #2330TG)



STORAGE AND HANDLING:

- Keep away from ignition sources.
- Always store in a dry location protected from the elements.

PRECAUTIONS:

- Keep away from ignition sources.
- Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.



INSTALLATION:

Installation must be completed in compliance with the appropriate Duro-TECH TPO details and specifications.

1. Cut the section of the Pipe Flashing to just under the pipe's outside diameter ("O.D.") and stretch around the pipe.
2. Mark the pipe above, and then remove the Pipe Flashing.
3. Prepare all affected surfaces to be welded with an approved TPO membrane cleaner, if necessary.
4. Apply approved sealant around the pipe, just beneath the mark.
5. Replace the Pipe Flashing, ensuring the top of the Pipe Flashing compresses the sealant.
6. Heat (hot-air) weld the base flange to the TPO deck membrane with a minimum 1-1/2-inch (40-mm) weld.
7. The stainless steel band should then be installed 1/4 inch (6.4 mm) below the top edge of the Pipe Flashing.
8. Using approved caulk, seal along the top edge of the Pipe Flashing and stainless steel band.

DURO-TECH TPO UNIVERSAL PIPE FLASHING PROPERTIES		
Step Size	Pipe O.D. Range Inches (mm)	Riser Height Inches (mm)
1	7/8 – 1-1/2 (22 – 38)	8 (203)
1-1/2	1-5/8 – 2 (41 – 51)	7-1/8 (181)
2	2-1/8 – 2-5/8 (54 – 67)	6-1/4 (159)
3	2-3/4 – 3-5/8 (70 – 92)	5-1/2 (140)
4	3-3/4 – 4-5/8 (95 – 118)	4-5/8 (118)
5	4-3/4 – 5-5/8 (121 – 143)	3-3/4 (95)
6	5-3/4 – 6-1/4 (146 – 159)	3 (76)