



**PREPRUFE® TIEBACK COVER**  
**PREPRUFE® WATERPROOFING SYSTEM**

DRAWING: PRE 046

SCALE: Not to scale

EFFECTIVE DATE: 07/01/2016

SUPERCEDES: 04012015

# Preprufe Tie-Back Cover

Prior to Membrane Installation, Review the Preprufe® Data Sheet



## Surface Prep

All surfaces must be sound and solid to eliminate movement during the concrete pour. Substrate must be regular and smooth with no gaps or voids greater than 0.5 in (15 mm). The surface should also be free from loose aggregate and sharp protrusions as outlined in the Preprufe® Data Sheet section on Surface Preparation.

## Detailing

1. Install Preprufe Membrane within 2 in (50 mm) of tieback as per standard installation instructions.
2. Center the base over tieback head and secure base to soil retention system using appropriate fasteners. Fasteners should have a low profile head.
3. Apply Preprufe Tape centered over the edge of the base flange and roll firmly to form a tight seal. Remove release liner and discard.
4. Position the membrane cover over the base taking care to ensure the cover flange sits flat onto the Preprufe Membrane.
5. Apply Preprufe Tape centered over the edge of the cover flange and roll firmly to form a tight seal. Remove release liner and discard.
6. All Preprufe Tape should overlap onto surfaces of tape, membrane, base, cover, etc. a minimum of 2 in (50 mm).
7. Apply Hydroduct® according to Hydroduct Data Sheet.

## Special Notes

Preprufe membranes should not be used in areas where they will be permanently exposed to sunlight, weather or traffic. Protect membrane from sunlight as quickly as possible after installation.

## Preprufe Tieback Cover Supply

**Sizes:** 6 in. and 8 in.

**Set:** 1 ABS Base and 1 Membrane Cover (10 sets/carton)

**Weight per carton:** 30 lbs

**Note:** Remove release liner prior to installation

## Preprufe Tieback Cover Dimensions

### 8 in. Size:

- Tieback anchor assembly maximum projection from face of wall is 8 in.
- To allow a 4 in. concrete cover, the minimum concrete wall thickness is 12 in.
- Tieback head plate maximum size of 8 in. x 8 in. x 2 in. for either cable or rod type anchors.

### 6 in. Size:

- Tieback anchor assembly maximum projection from face of wall is 6 in.
- To allow a 4 in. concrete cover, the minimum concrete wall thickness is 10 in.
- Tieback head plate maximum size of 8 in. x 8 in. x 2 in. for either cable or rod type anchors.