GENPOCKET T

GENFLEX
Roofing Systems

Description

GenFlex GenPocket T is a penetration pocket vacuum formed, ensuring uniform product quality and consistency. Each GenPocket T is designed for use with GenFlex TPO membranes.

Physical Properties

PENETRATION POCKET PROPERTY	TYPICAL VALUES
Color	White
Base	Vacuum formed TPO
Size	6" (152 mm) inside diameter, 0.045" (1.1 mm) thick with 12.12" (307.8 mm) flange diameter
Coverage	Fits up to 3 ½" (90 mm) diameter penetration or penetration cluster

PLASTIC RING PROPERTY	TYPICAL VALUES
Color	White
Base	Schedule 40 PVC
Shape	Round pre-cut in one place
Size	6.67" (169 mm) outside diameter, with a .32" (8.1 mm) wall, 2" (51 mm) high

STIR STICK PROPERTY	TYPICAL VALUES
Color	Neutral
Base	Plastic
Size	1 ½" (38 mm) wide paddles with a ¾" (19 mm) by ¾" (19 mm) handle by 15" (382 mm) overall length

TPO CLEAR PRIMER PROPERTY	TYPICAL VALUES
Base	Synthetic Polymers
Solvents	Light Aliphatic Solvent Naptha, Aromatic Hydrocarbon Solvents
Viscosity	Thin, free flowing
Amount	4 ounces (.1 liter)

Installation

1. Remove existing flashing materials, rust, dirt, etc., from penetration prior to installing the GenPocket T.

2. Seal around the penetration prior to installation to prevent Pourable Sealer from flowing into the roof system and possibly into the building.

3. Open the PVC ring and place around the penetration.

4. If required, cut the penetration pocket through the flange and side in one place and install it over the PVC ring so that the ring fits completely inside the top overhang of the pocket.

5. If cut in #4, then cut a piece of TPO flashing long enough to cover the cut in the pocket and the membrane. Heat weld the flashing on the vertical cut in the pocket and to the lip in the cavity.

6. Center the pocket around the penetration and weld the flange to the membrane. Next, if needed, weld the flashing onto the flange and cut membrane. Weld and roll the flange step-off thoroughly.

7. After the welds cool, apply the TPO Clear Primer with

the dauber to all areas of the penetration and all surfaces that the Pourable Sealer will contact within the cavity. Make sure that the top of the pocket is primed also.

8. Allow the primer to dry and then mix and add Pourable Sealer, being careful to mound it from the penetration to the top of the pocket to shed water away from the penetration.

Product Data

GENPOCKET T SIZE	KIT CONTENTS	PRODUCT #
6" (152 mm) inside diameter, 0.045" (1.1 mm) thick with 12.12" (307.8 mm) flange diameter	6 TPO penetration pockets, 6 Plastic Rings 2 Heavy Duty Stir Sticks 1 Can of TPO Clear Primer	30260

LEED Information
Recycled Content

Post Consumer 0%

Post Industrial 0%

Storage
Store in original unopened container indoors at temperatures between 60°F (16°C) and 80°F (27°C). Do not store on roof in direct sunlight or at temperatures above 100°F (38°C). When exposed to lower temperatures, restore to room temperature prior to use.

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Shelf Life
12 months; shelf life will be shortened if exposed to elevated temperatures.

Precautionary Data
Do not thin TPO Clear Prime.

Shake TPO Clear Primer thoroughly before and during use.

TPO Clear Prime is flammable. Keep away from fires (open flame) and other possible ignition sources during storage and use.

For professional use only.

Use only in well ventilated areas.

To avoid sources of punctures and physical damage, take care when moving, transporting, or handling.

Contact GenFlex Roofing Systems Technical Department for specific recommendations.

Refer to Material Safety Data Sheet for additional information.