

GENPOCKET T

Item Description

Pocket, Ring, Stick, Primer

Item Number

W590030260



Product Information

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.

Typical 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 3½" (90 mm) diameter penetration or penetration cluster

Typical Properties – 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

Typical Properties – Stir Stick

Property	Typical Values
Color	Neutral
Base	Plastic
Size	1½" (38 mm) wide paddles with a ¾" (19 mm) by ¾" (19 mm) handle by 15" (382 mm) overall length
Coverage	Fits up to 3½" (90 mm) diameter penetration or penetration cluster

Typical Properties – TPO Clear Primer

Property	Typical Values
Base	Synthetic Polymers
Solvents	Light Aliphatic Solvent Naphtha, Aromatic Hydrocarbon Solvents
Viscosity	Thin, free flowing
Amount	4 ounces (.1 liter)

Installation

Refer to current GenFlex Technical Specifications for additional instructions.

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 weld cools, apply the PTO 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 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 CONTAINS
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

*LEED® Information

Recycled Content

Post Consumer 0%

Post Industrial 0%

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.

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.
- 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.

Shelf Life

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

Precautionary Data

- Do not thin TPO Clear Primer.
- 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.
- To avoid sources of punctures and physical damage, take care when moving, transporting, or handling.
- Contact GenFlex Roofing Systems Technical Department
- Refer to Safety Data Sheet prior to use.

Please contact GenFlex Technical Services at 1-800-443-4272 option 1, for further information.

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