

**GenFlex TPO T-Joint Cover**

**DESCRIPTION**

GenFlex TPO T-Joint Covers are made from a high performance non-reinforced TPO compound. T-Joint Covers are specifically designed to cover and seal T-Joints that occur at seam intersections for GenFlex TPO membranes greater than .045" (1.1mm) thick.

**PHYSICAL PROPERTIES**

PROPERTY	TEST METHOD	TYPICAL VALUES
Color	n/a	White, Grey, Tan
Base	n/a	TPO (Thermoplastic Olefin)
Thickness	ASTM D 638	.060" (1.52 mm) ± 10%
Tensile	ASTM D 638	1780 psi
Elongation	ASTM D 638	750% minimum
Tearing Strength	ASTM D 1004 (Die C)	16 lbf (71 N)
Brittleness Point	ASTM D 2137	-40°F (-40°C)

**INSTALLATION**

1. Application of GenFlex TPO T-Joint Covers must be conducted in accordance with heat welding instructions per GenFlex current TPO Technical Specifications.
2. Clean T-Joint area with an approved TPO membrane cleaner or GenFlex TPO Cleaner, removing any dirt and debris prior to installation.
3. Heat weld TPO T-Joint Covers over all TPO seam intersections to reduce the risk of water entry into the seam area. T-Joints should be centered over the T-joint intersection and welded to the existing membrane using approved heat welding techniques and equipment.
4. Aged or weathered TPO membranes will require additional cleaning with GenFlex Cleaner in order to remove dirt and debris from the welding area. Refer to the Product Data Sheet for additional information on the proper use and application of GenFlex Cleaner.

**PRODUCT DATA**

SIZE	QUANTITY	PRODUCT #
4" x 4" (101.6 mm x 101.6 mm) with ½" radius corners	100 per Carton	30047 – White
		30217 – Grey
		30256 – Tan

**LEED INFORMATION**

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.

Do not store in direct sunlight or at temperatures above 80°F (27°C).

When exposed to lower temperatures, restore to room temperature prior to use.

**SHELF LIFE**

Not Applicable

**PRECAUTIONARY DATA**

Take care when moving, transporting, and handling, etc. to avoid sources of punctures and physical damage.

Contact GenFlex Systems Technical Department for specific recommendations.

Refer to Material Safety Data Sheet for additional information.