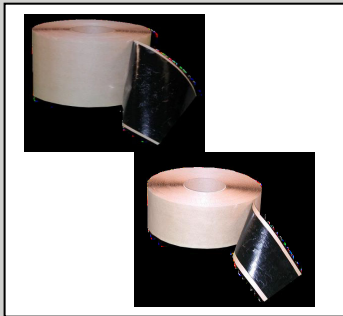


# Product Data Sheet



## GenFlex Seam Tape

Item Description	Item Number
3" x 100' (76.2 mm x 30.5 m): 6 rolls per carton	W590010072
6" x 100' (152.4 mm x 30.5 m): 2 rolls per carton	W590010190

### Description

GenFlex Seam Tape is a cured Butyl based tape designed to provide a high strength, watertight seam in single-ply roofing membrane. GenFlex Seam Tape is soft and tacky for quick grab to EPDM yet possesses high initial strength at 158 °F (70 °C). The tape is wound in rolls on a release liner.

### Method of Application

Splicing with GenFlex EPDM 3" Seam Tape.

**IMPORTANT: Ensure both mating surfaces are free of debris and no moisture is present on the splicing surfaces.**

1. Position the top membrane to overlap the bottom membrane by a minimum of 3" (76.2 mm). Mark the bottom membrane with a pen 1/2" (12 mm) from the edge of the top membrane to allow for 1/4" (6.35 mm) of the tape exposed. Fold the top membrane back 12" to 15" (305 mm to 357 mm) in order to apply primer and tape.
2. Thoroughly mix GenFlex Primer. **DO NOT THIN!** A minimum of 2 minutes of vigorous hand mixing with a wooden paint stirrer or its equivalent is required. All sources of ignition should be eliminated; adequate ventilation should exist.
3. Clean all surfaces with a clean cotton rag removing excess contamination prior to application of the primer.
4. With a scrub pad and handle, apply GenFlex Primer to the membrane using long and continuous back and forth strokes with heavy to moderate pressure along the seam area until no streaks or puddling occur.
5. Allow GenFlex Primer to dry until slightly tacky to a dry finger touch.
6. Unroll and apply the seam tape along the marks on the bottom membrane for the entire length of the seam.
7. **NOTE: DO NOT REMOVE THE RELEASE PAPER FROM THE SEAM TAPE AT THIS TIME.**
8. With the release paper still on the tape, hand roll the seam tape using a Silicon coated roller using positive downward pressure into the primed surface assuring adhesion.
9. Allow the top membrane to fall freely onto the bottom membrane and seam tape. Remove the release paper from the seam tape at a 45° degree angle to the seam to avoid tearing or ripping the paper. Broom the mating surfaces together avoiding any wrinkles and fish mouths prior to hand rolling to achieve maximum adhesion.

## Storage

- Store in original unopened container indoors at temperatures between 60 °F (16 °C) and 80F (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

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

## Precautions

- **FOR USE ON FULLY ADHERED SYSTEMS ONLY**
- Take care when moving, transporting, and handling, etc. to avoid sources of punctures and physical damage.
- Contact GenFlex Roofing Systems Technical Department for specific recommendations.
- Refer to Safety Data Sheet for additional information.

## LEED® Information

Post-Consumer Recycled Content: 0%

Post Industrial Recycled Content: 0%

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

Typical Properties	
Property	Typical Performance
Color	Black
Base	Butyl
Solvents	None
Solids	100%
Specific Gravity	0.98 ± 0.02 (H <sub>2</sub> O) = 1
Cure State	Cured
Thickness	0.8 + 0.1, -0.05 mm (30 mil, +5. -2 mil)

Please contact Amrize Technical Services at 800-428-4511 for further information.

This sheet is meant to highlight GenFlex products and specifications and is subject to change without notice. Amrize takes responsibility for furnishing quality materials that meet published GenFlex product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Amrize nor its representatives practice architecture. Amrize offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Amrize accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Amrize representative is authorized to vary this disclaimer.