# VERSICO'S QUICK-APPLIED SEAM TAPE (BLACK)



#### Overview

Let Versico simplify your next VersiGard EPDM installation with their VersiGard Quick-Applied (black) 3"- or 6"-wide Seam Tape. Seam Tape offers uniform width and adhesive thickness and is manufactured using a clear poly film for application ease. Seam Tape delivers 30% greater peel strength and 32% greater shear strength when compared to other tapes available in today's marketplace.

### Intended Uses

Designed for use with Versico's fully adhered, metal retrofit, ballasted and mechanically attached roofing systems, Seam Tape is used in conjunction with Versico's EPDM primers to fuse EPDM membranes together in the field for long-term splice strength.

## Features and Benefits

- Available in 3" (black or white) and 6" (black) wide by 100' long rolls
- Manufactured using a clear poly film
- Excellent long-term splice strength
- Greater peel and shear strength than other tapes available in today's marketplace



#### Installation\*

- 1. Remove dirt and excess dust from the splice area by wiping with a clean rag. If there is a heavy layer of dirt present, clean the splice area thoroughly with Weathered Membrane Cleaner. This process is essential on membrane that has been exposed for a number of weeks.
- 2. Mark the bottom sheet with a crayon at the edge of the top sheet along the entire splice length as a guide.
- 3. Application of Versico's EPDM Primer:
  - a. EPDM with Standard (Dusted) VersiGard EPDM Membrane: Apply the primer using a clean Splice Wipe. SCRUB the area of the membrane to be flashed in a circular motion to achieve a thin, even coating. The properly primed area will be uniform in color without streaks and free of globs or puddles.
  - b. No-Dust Membrane: Roller-apply the primer to the area of the membrane to be flashed with a short nap-length paint roller. The coated area will be free of globs or puddles.
- 4. The entire surface where the tape will be applied must be cleaned and primed. The adhesive will not adhere to dusted/dirty surfaces. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
- 5. Allow the primer to dry until it does not transfer to a dry finger touch.
- 6. Install QA Seam Tape immediately after primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.

A SINGLE SOURCE FOR SINGLE-PLY ROOFING

- 7. Unroll approximately 3' (1 m) of Seam Tape. Align the tape with marked line and press tape down to bottom sheet using firm, even hand pressure. Continue for the length of the splice. Tape roll ends should be overlapped 1" (25 mm). Allow top sheet to rest on poly backing after application. A minimum of ¼" (3 mm) of tape must extend beyond the splice edge. A continuous piece of Seam Tape must be used at all field and factory splice intersections.
- 8. Rolling the Seam Tape with 2"-wide hand roller after application to the primed substrate will significantly reduce the frequency of air blisters in the completed field seam.
- 9. Pull the poly backing from the Seam Tape beneath the top sheet and allow the top sheet to fall freely onto the exposed tape.
- 10. Press top sheet onto tape using firm, even hand pressure across the splice towards the splice edge.
- Immediately roll the splice with a 2" (50 mm)-wide steel roller or Versico SeamRoller, using positive pressure. Roll across the splice edge, not parallel to it.
- 12. The use of Lap Sealant with Seam Tape splices is optional except at cut edges of reinforced membrane (exposed scrim reinforcement), where Lap Sealant must be utilized. Lap Sealant may be applied immediately following the completion of a Seam Tape splice. See Lap Sealant TDB or appropriate detail for more information.
- To achieve proper adhesion of the Seam Tape when jobsite temperatures fall below 40°F (5°C), these steps must be followed:
  - a. Heat the primed area of the bottom membrane sheet with a hot air gun as the Seam Tape is applied and pressed into place.
  - b. The tape must be rolled with a 2"-wide rubber hand roller prior to removal of the release liner when temperatures fall below 20°F (-7°C).
  - c. Strip the release liner and position the top sheet per normal procedure.
  - d. Prior to rolling the splice area with a 2"-wide steel hand roller or SeamRoller, apply heat to the top side of the membrane with a hot air gun. The heated surface should be hot to the touch. Be careful not to burn or blister the membrane.
- \* REVIEW CURRENT VERSICO SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.

#### Precautions

- 1. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- 2. Prolonged jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life.
- 3. In warm, sunny weather, keep QA Seam Tape rolls in their box or in a shaded area until ready to use.
- 4. Storage and use of QA Seam Tape at temperatures below 40°F (4°C) will result in a loss of tape tack, and in extreme cases, will result in no bond to the substrate. Overnight storage must be available to keep the temperature of the QA Seam Tape at a minimum of 60°F (15°C). Hot boxes for jobsite storage must be provided to maintain a minimum tape temperature of 40°F (4°C).
- 5. QA Seam Tape must be stored in a dry area.
- 6. Due to solvent flash-off, condensation may form on freshly applied primer when the ambient temperature is near the dew point. If condensation develops, the application of primer and QA Seam Tape must be discontinued since proper adhesion will not be achieved. Allow the primer surface to dry, apply a thin freshener coat of primer to the previously coated surface and apply QA Seam Tape when conditions allow.
- 7. KEEP OUT OF THE REACH OF CHILDREN.

#### QUICK-APPLIED SEAM TAPE (BLACK) TYPICAL PROPERTIES AND CHARACTERISTICS\*\*

Property	3" QA Seam Tape (76 mm)	6" QA Seam Tape (152 mm)
Color	Black	Black
Base	Synthetic Rubber	Synthetic Rubber
Roll Size	100' (30.4 m) long	100' (30.4 m) long
Thickness	.030" (0.76 mm)	.030" (0.76 mm)
Packaging	4 rolls per carton	2 rolls per carton
Net Wt. Per Carton	26 lbs (12 Kg)	26 lbs (12 Kg)
Shelf Life	1 year	1 year

\* Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.