# VersiGard® EPDM Quick-Applied Inside/Outside Corners



### Overview

Versico's VersiGard Black and VersiGard Gray EPDM QA (Quick-Applied) Inside/Outside Corners are 60-mil (1.5 mm) Uncured EPDM Flashing laminated to 30-mil (.75 mm) fully cured, QA adhesive provides 90 mils (2.25 mm) of total thickness. QA Inside/Outside Corners are ideal for installing both inside and outside corners on all Versico EPDM Roofing Systems.

## **Features and Benefits**

- Black and Gray corner dimensions are 7" x 9" and are packaged
   20 per carton
- Pre-cut corners increase installation speed by eliminating cutting time and reducing adhesive application requirements
- Combine with QA Curb Flashing for maximum productivity
- Cleaner appearance as all corners are pre-cut to the same size

## Installation

- The entire surface where the QA Inside/Outside Corners will be applied must be clean. The adhesive on the back of the QA Inside/ Outside Corners will not adhere to dusted or dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.
- 2. Remove all foreign material.
  - a. Remove Excess mica dust by brooming or wiping with a clean, dry rag or HP Splice Wipe.
  - b. The use of Weathered Membrane Cleaner may be necessary. This process is essential on membrane that has been exposed for a number of weeks.
    - Note: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are required for hand protection when cleaners or primers are being used.
  - c. Allow the membrane to dry thoroughly before proceeding.
- 3. Application of Primer:
  - a. Standard 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. Pre-Cleaned (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.
- Allow the primer to flash off until it does not transfer to a dry finger touch. Install QA Inside/Outside Corners immediately to minimize potential dust contamination and promote adhesion in colder weather.
- Install the QA Inside/Outside Corner according to the appropriate VGC-15 detail.
- 6. Immediately roll the Inside/Outside Corner with a 2" (50 mm) wide roller, using positive pressure.
- To achieve proper adhesion of the QA Inside/Outside Corners when
  jobsite temperatures fall below 40°F (5°C), heat the primed area
  of the membrane with a hot-air gun as the flashing is applied and
  pressed into place.

REVIEW CURRENT VERSICO SPECIFICATIONS AND DETAILS FOR SPECIFIC INSTALLATION REQUIREMENTS.



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#### **Precautions**

- Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- Prolonged jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life.
- In warm, sunny weather, keep QA Inside/Outside Corners in their box or in a shaded area until ready to use.
- QA Inside/Outside Corners must be stored in a dry area.
- Storage and use of QA Inside/Outside Corners at temperatures below 40°F (4°C) will result in a loss of adhesive 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 Inside/Outside Corners at a minimum of 60°F (15°C). Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 40°F (4°C).
- Due to solvent flash-off, condensation may form on applied primer
  when the ambient temperature is near the dew point. If condensation
  develops, the application of primer and QA Inside/Outside Corners
  must be discontinued as proper adhesion will not be achieved. Allow
  the surface to dry before applying a thin coat of primer and QA Inside/
  Outside Corners to the previously coated surface.
- Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oil, animal fats, etc.) or direct steam venting to come in contact with the QA Inside/Outside Corners.
- A heat gun is required for forming outside corners in colder temperatures as outlined in the current specifications.
- KEEP OUT OF THE REACH OF CHILDREN.

# **Typical Properties and Characteristics**

|            | -   |  |
|------------|---|--|
| Sizes      | 7" x 9" (180 mm x 230 mm)                               |  |
| Color      | Black or Gray   |  |
| Packaging  | 20/ctn.   |  |
| Weight     | 5 lbs/carton (2.25 kg)                                  |  |
| Shelf Life | 9 months when stored between 60° and 80°F (15° to 26°C) |  |

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.

VersiGard Quick-Applied Inside/Outside Corners meets or exceeds the minimum requirements set forth by ASTM D4811 for a Type 1 (EPDM). Class V (cures on the roof) flashing material.

## **LEED®** Information

|  | Pre-consumer Recycled Content  | 2%             |
|--|--------------------------------|----------------|
|  | Post-consumer Recycled Content | 0%             |
|  | Manufacturing Location         | Greenville, IL |
|  | Solar Reflectance Index        | N/A            |



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