

## VERSICO QA CURB FLASHING

### GENERAL:

QA Curb Flashing is a nominal 60-mil (1.52 mm) thick non-reinforced VersiGard® EPDM membrane with a 5" cured synthetic tape adhesive laminated along one edge. The EPDM membrane is 20" (508 mm) wide while the tape adhesive is 5" (127 mm) wide. The tape is used to splice the QA Curb Flashing to the roof membrane. The remaining portion of the QA Curb Flashing is bonded to the vertical surface of the curb using VersiGard G200SA Substrate Adhesive or B-500 Bonding Adhesive. QA Curb Flashing is ideally suited to wrap curbs that are a maximum of 12" high on VersiGard Ballasted, Fully-Adhered, Mechanically-Attached, VersiFleece and VersiFleece AC Roofing Systems. QA Curb Flashing is available in 50' rolls (83 SF), packaged 1 roll per carton.

### TYPICAL PROPERTIES AND CHARACTERISTICS: \*

Color	Black
Base	Membrane - EPDM, Adhesive - Synthetic Rubber
Tensile Strength (Membrane Only)	1650 psi (11.3 Mpa) minimum
Elongation (Membrane Only)	300% minimum
Tear Resistance (Membrane Only)	200 lbs./in (35 kN/m)
Ozone Resistance (Membrane Only)	No cracks
Condition after exposure to 100 pphm Ozone in air for 168 H @ 104°F (40°C) (Specimen under 50% strain)	
Brittleness Temp	-67°F (-55°C)
Nominal Thickness (Tape Edge)	95-mil (2.41 mm)
Nominal Width	Membrane - 20" (508 mm) Adhesive - 5 3/16" (132 mm)
Net Weight per Roll	30 lbs. (13.6 kgs),
Packaging	One 50'Roll/Ctn. (One 15.2 m Roll/Ctn.)
Shelf Life	1 Year

### CAUTIONS AND WARNINGS:

1. Review the applicable Material Safety Data Sheet for complete safety information prior to use.
2. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
3. VersiGard G200SA Substrate Adhesive or B-500 Bonding Adhesive and V-150 Primer must be used when installing QA Curb Flashing.
4. QA Curb Flashing must be stored in a **dry** area. In warm, sunny weather, keep QA Curb Flashing in the box or in a shaded area until ready to use.

5. 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 installation of QA Curb Flashing must be discontinued, as proper adhesion will not be achieved. Allow the primed surface to dry and apply a thin freshener coat of primer to the previously coated surface when conditions allow.
6. Job site storage temperatures in excess of 90°F (32°C) may affect product shelf life. Prolonged job site exposure to temperatures below 40°F (4°C) will cause the adhesive to lose tack and in extreme cases not bond to the EPDM membrane. If this situation is encountered, remove QA Curb Flashing to a warm area and allow it to return to a minimum of 60°F (15°C).
7. In order to achieve proper adhesion to the deck membrane when installing QA Curb Flashing at temperatures below 40°F (5°C), heat the primed area of the deck membrane with a hot air gun while the tape adhesive is applied and pressed into place.
8. 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 VersiGard QA Curb Flashing
9. KEEP OUT OF THE REACH OF CHILDREN.

**APPLICATION: \*\***

1. Attach deck membrane at the curb according to specific Versico system details.
2. Cut a piece of QA Curb Flashing equal in length to the perimeter of the curb plus 3" minimum (i.e. a 2' x 2' curb would require a 8'3" length of QA Curb Flashing).
3. For all curbs, cut the width of the QA Curb Flashing to allow 5" of tape on the horizontal and 2" to go over top of the curb. (Width = curb height + 7")
4. Place the QA Curb Flashing on a flat surface with the tape side up and the release liner intact.
5. Apply VersiGard G200SA Substrate Adhesive or B-500 Bonding Adhesive to the curb and to the QA Curb Flashing.
6. While the bonding adhesive is drying, apply V-150 or LV-600 Primer to the splice area on the deck membrane. Follow proper application instructions for the specific primer and membrane being used.
7. After the bonding adhesive and primer have dried properly, bond the QA Curb Flashing to the curb. Wrap the entire curb, leaving the area containing the tape adhesive folded upwards with release liner still in place. Care should be taken not to stretch the QA Curb Flashing.
8. To complete the splice between the QA Curb Flashing and the deck membrane, cut the QA Curb Flashing at each corner of the curb, allowing the QA Curb Flashing to fall in place. Round all cut corners. Press the QA Curb Flashing into the angle change as tightly as possible.

9. With the tape adhesive laying flat on the primed surface, remove the release liner by pulling it out from beneath the QA Curb Flashing while simultaneously pressing the tape onto the primed surface using firm even hand pressure across the splice towards the splice edge. Immediately roll the splice with a 2" (50 mm) wide steel roller, using positive pressure. Roll across the splice edge, not parallel to it.
  10. Broom the mated QA Curb Flashing over the curb to assure proper mating of the bonding adhesive.
  11. Make the vertical splice in the QA Curb Flashing as per VersiGard C-5 details.
  12. Flash the corners of the curb as per VersiGard C-15 details.
  13. Apply VersiGard Lap Sealant according to detail.
- \* General properties. 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.
- \*\* REVIEW CURRENT VERSICO SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.

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