CertainTeed Construction Tape Three Part Specs:

SPECIFICATIONS:

PART 1 - GENERAL
1.1 Section Includes
A. Self-adhering Flashing (CertainTeed Peel & Stick Flashing, CertainTeed Flashing Flex).
B. Primers.
C. Fasteners.
1.2 References
A. ASTM International
   1. ASTM D-903, Standard Test Method for Peel or Stripping Strength of adhesive bonds.
1.3 Submittals:
A. Product Data: Submit manufacturer current technical literature for each type of product.
B. Submit copies of test results showing performance characteristics equaling or exceeding those specified.
1.4 Quality Assurance
A. Qualifications
   1. Installer shall have documented successful experience with installation of CERTAINEED Flashing products.
   2. Installation shall be in accordance with manufacturer's installation guidelines and recommendations.

PART 2 - PRODUCTS
2.1 Manufacturer
A. CertainTeed, 750 East Swedesford Road, Valley Forge, PA 19333; 800-233-8990; www.CertainTeed.com
2.2 Materials
A. Self-adhering/straight flashing
   a. Description
      i. Face material composition: smooth polypropylene barrier
      ii. Face color: Sandstone Beige
      iii. Adhesive composition: butyl adhesive
      iv. Thickness: 15mil
      v. Release liner: siliconized paper
      vi. Dimensions: 4 in. X 75 ft. 6 in. X 75 ft. 9 in. X 75 ft.
B. Self-adhering flashing flex
   a. Description
      i. Face material composition: Conformable textured polyolefin
      ii. Face color: Sandstone Beige
      iii. Adhesive composition: butyl adhesive
      iv. Thickness: 60mil
      v. Release liner: siliconized paper
      vi. Dimensions: 6 in. X 75 ft. 9 in. X 75 ft.
C. Performance characterizations
   a. Low temp Flex ASTM D-903 PASS
   b. Nail sealability ASTM D-1970 PASS
   c. Tensile strength ASTM D-2523 PASS
2.3 Accessories
A. Primer: Use 3M™ Super77™ or equal
B. Seam tape: CertainTeed construction
C. Fastener: Fastener is dependent on substrate construction
D. Sealant: Must comply with ASTM C920 elastomeric polymer sealant

PART 3 – EXECUTION
3.1 Examination
A. Verify substrate and surface conditions are in accordance with the flashing manufacturer's recommendation.
NOTE – Flashing manufacturer recommends weather barrier be installed prior to the installation of the windows.
3.2 Installation
   A. Follow the CertainTeed flashing installation procedures

3.3 Protection
   A. Protect installed flashing from damage during construction