

## Flashing Flex Three Part Specs:

# SPECIFICATIONS:

### PART 1 - GENERAL

#### 1.1 Section Includes

- A. Self-adhering Flashing (Tynpar Peel & Stick Flashing, Tynpar Flashing Flex and Tynpar Flashing RA).
- 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.
- 2. ASTM D -2533, Standard practice for Twisting Load-Strain Properties.
- 3. ASTM D-1970, Standard Specification for Self-Adhesion polymer modified bituminous sheet materials.

#### 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 TYPAR Flashing products.
- 2. Installation shall be in accordance with manufacturer's installation guidelines and recommendations.

### PART 2 - PRODUCTS

#### 2.1 Manufacturer

- A. Fiberweb, 70 Old Hickory Blvd, Old Hickory, TN 37138; 800-284-2780; www.tynpar.com

#### 2.2 Materials

##### A. Self-adhering/straight flashing

###### a. Description

- i. Face material composition: smooth polypropylene barrier
- ii. Face color: gray
- 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: dark gray
- 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: Tynpar 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 Tynpar flashing installation procedures

#### 3.3 Protection

- A. Protect installed flashing from damage during construction