



TYPAR® WEATHER PROTECTION SYSTEM ACCESSOREIS

TYPAR FLASHING

PART 1 - GENERAL

- 1.1 Section Includes
 - A. Self-adhering Flashing (Typar Peel&Stick Flashing and Typar 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.
 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 system.
 2. Installation shall be in accordance with manufacturer's installation guidelines and recommendations.
- 1.5 Delivery, Storage and Handling
 - A. Deliver flashing materials in manufacturer's original, unopened, undamaged containers with identification labels intact
 - B. Store flashing material as recommended by manufacturer
- 1.6 Project Conditions
 - A. Do not apply flashing on wet or damp surface.
 - B. Apply to surfaces free of oils, dirt, and other debris
 - C. Apply primer before installation as recommended by manufacturer
 - D. Install flashing materials above 40°F

PART 2 - PRODUCTS

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

*For more information, call 800-284-2780
or visit www.typar.com.*

Use Typar Construction Tape and Flashings with Typar building wrap to complete the Typar Weather Protection System and become eligible for our 10-Year Limited Warranty.

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: Typar construction
 - C. Fastener: Fastener is dependant 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 Typar flashing installation procedures
- 3.3 Protection
 - A. Protect installed flashing from damage during construction

3M Super 77 is a registered TM of 3M Corporation.



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CONSTRUCTION TAPE TYPICAL CHARACTERISTICS

Roll Dimensions	55 yards x 1 7/8" 16 rolls per carton
Peel Adhesion (PSTC*-1) Typar Stainless steel	Immediate: 35 oz/in 75 oz/in
Tensile Strength (PSTC-31)	20 lbs/in
Elongation	136%
Temperature Resistance: Minimum Application Temperature Maximum use temperature	0° F (-18° C) 230° F (110° C)

* Pressure Sensitive Tape Council

FLASHING FLEX TYPICAL CHARACTERISTICS

Adhesive		Butyl Rubber
Recommended Exposure Limit		90 Days
Low Temperature Flexibility	(per ASTM D-903)	PASS
Nail Sealability	(per ASTM D-1970)	PASS
Tensile Strength	(per ASTM D-2523)	PASS

ROLL SIZES

6 in x 75 ft

9 in x 75 ft

PEEL & STICK FLASHING TYPICAL CHARACTERISTICS

Adhesive		Butyl Rubber
Recommended Exposure Limit		180 Days
Low Temperature Flexibility	(per ASTM D-903)	PASS
Nail Sealability	(per ASTM D-1970)	PASS
Tensile Strength	(per ASTM D-2523)	6 pass

ROLL SIZES

4 in x 75 ft

6 in x 75 ft

9 in x 75 ft