# TW-105 FLASHING

### **SELF-ADHERING SHEET WATERPROOFING MEMBRANE**

MANUFACTURED IN COLUMBUS, KS



WATERPROOFING PRODUCTS BEGIN TO AGE AS SOON AS THEY ARE EXPOSED TO NATURE. BUILDINGS EXPERIENCE AGING FACTORS DIFFERENTLY, SO IT IS DIFFICULT TO PREDICT HOW LONG WATERPROOFING PRODUCTS WILL LAST. THAT'S WHY TAMKO PROVIDES A LIMITED WARRANTY FOR MANY PRODUCTS, THAT INCLUDES A BINDING ARBITRATION CLAUSE AND OTHER TERMS AND CONDITIONS WHICH ARE INCORPORATED HEREIN BY REFERENCE. YOU MAY OBTAIN A COPY OF THE LIMITED WARRANTY AT TAMKO.COM OR BY CALLING 1-800-641-4691.

WARNING: USE OF POLYURETHANE FOAM INSULATION APPLIED DIRECTLY TO THE UNDERSIDE OF A ROOF DECK MAY CAUSE PREMATURE DEGRADATION OR FAILURE OF THIS ASPHALT ROOFING PRODUCT. WE ARE INVESTIGATING COMPATIBILITY OF POLYURETHANE FOAMS WITH OUR ASPHALT BUILDING PRODUCTS. CHEMICAL INCOMPATIBILITY, OFF-GASSING AFTER APPLICATION AND EXCESS HEAT DURING AND AFTER APPLICATION OF POLYURETHANE FOAMS MAY AFFECT THE PERFORMANCE OF ASPHALT AND MODIFIED ASPHALT BUILDING PRODUCTS AND METAL FASTENERS USED WITH THOSE PRODUCTS.



IMPORTANT SAFETY INFORMATION: Do not install until all appropriate safety precautions have been read and understood. The TAMKO Safety Data Sheet (SDS) is available at tamko.com/sds. Always use appropriate fall protection equipment and wear appropriate personal protective equipment (PPE) when working with this product. Moisture, frost or debris will decrease the traction and can cause slippery conditions when walking on the product. Applicator safety is of utmost importance.

THIS TAMKO® PRODUCT IS COVERED BY A LIMITED WARRANTY AND ARBITRATION AGREEMENT, THE TERMS OF WHICH ARE PRINTED ON THE WRAPPER.

THESE ARE THE MANUFACTURER'S APPLICATION INSTRUCTIONS FOR TW METAL AND TILE UNDERLAYMENT. TAMKO BUILDING PRODUCTS, INC. ASSUMES NO RESPONSIBILITY FOR LEAKS OR OTHER DEFECTS RESULTING FROM FAILURE TO FOLLOW THE MANUFACTURER'S INSTRUCTIONS. FAILURE TO FOLLOW THESE INSTRUCTIONS WILL ADVERSELY AFFECT COVERAGE UNDER THE LIMITED WARRANTY AND ARBITRATION AGREEMENT. SEE THE LIMITED WARRANTY FOR DETAILS.

INFORMATION INCLUDED IN THESE APPLICATION INSTRUCTIONS WAS CURRENT AT THE TIME OF PRINTING. TO OBTAIN A COPY OF THE MOST CURRENT VERSION OF THESE APPLICATION INSTRUCTIONS, VISIT US ONLINE AT WWW.TAMKO.COM OR CALL US AT 1-800-641-4691.

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#### SAFETY PRECAUTION

The surface to receive TW-105 Flashing must be clean, dry and have a smooth finish. Note: Flash or Fill any gaps in or between substrates greater than 1/2" with appropriate material such as metal flashing, non-shrink grout, backer rod, etc.

#### **PRIMING**

Priming is required for all applications. Prime with TAMKO TWP-1 Primer\* or TWP-2 Water-Based Primer as appropriate for the surface to be primed.

#### \*WARNINGS AND HAZARDS

TWP-1 Primer contains combustible solvents. Avoid exposure to sparks, open flame, heat, and other forms of ignition. Use in well-ventilated areas. Avoid breathing vapors. Refer to SDS for detailed product information and warnings. SDS information is available online at tamko. com, or by calling TAMKO's Technical Services Department at 1-800-641-4691.

#### FLASHING APPLICATION

Install TW-105 Flashing at wall/floor intersections and other transition location. TW-105 Flashing must not be exposed to ponding water. Refer to Construction Detail on second page of application instructions or the "TAMKO Waterproofing Construction Detail TW-14". which is available online at tamko.com. Apply when temperatures is 35°F or above during the entire installation. Side laps must be 2-1/2", and end laps must be 5" and lapped the direction of water flow. Apply TAMKO TWM-1 Mastic at all terminating edges. Membrane must not be left exposed to sunlight for more than 30 days.

Warning: Failure to use adequate pressure at terminating edges will result in poor seal, potential leaks and may affect coverage under the limited warranty which can be found at tamko.com or by calling 800-641-4691. The use of mastic is not a substitute for a good seal.

#### MEMBRANE PROTECTION

Protection of TW-105 on vertical and horizontal surfaces is required immediately after installation with an appropriate protection course as designated in the Protection Course for Use with TAMKO TW-60 Waterproofing Membrane section of the TAMKO TW-60 Self-Adhering Sheet Waterproofing Membrane Application Instructions. For balcony and breezeway installations, use of protection course is not required.

Information included in the application instructions was current at the time of printing. To obtain a copy of the most current version of the application instructions, visit us online at tamko.com or call us at 800-641-4691.