TECHNICAL NOTICE
May 4, 2018

ELEVATED TEMPERATURE RESISTANCE OF TW METAL AND TILE UNDERLAYMENT AND TW UNDERLAYMENT*

TW Metal and Tile Underlayment and TW Underlayment have been evaluated for resistance to flow at elevated temperature using the internal TAMKO test method described below. Results communicated in this document are applicable to production as follows:

TW Metal and Tile Underlayment dated November 1, 2017 or later.
TW Underlayment (Winter Grade) dated January 1, 2018 or later.
TW Underlayment (Summer Grade) dated February 15, 2018 or later.

Test Method

Asphalt flow characteristics at elevated temperature. Three 6" by 6" specimens from each of three individual product rolls are each adhered to a 6.5" x 8" piece of plywood that has a 1/8" wide by 4" long slot positioned parallel to the 6.5" edge and centered on both the 6.5" and 8" edges. The specimens adhered to plywood are placed in a chamber controlled to a temperature of 240°F at an angle of 45° for a period of one hour.

At the end of the exposure period, each specimen is examined for signs of asphalt movement either through the slot on the back side of the plywood or at the lower edge of the specimen on the front side of the plywood. A pass rating is granted if all three specimens per roll show no sign of asphalt movement.

Result

TW Metal and Tile Underlayment	Pass at 240°F
TW Underlayment (Winter Grade)	Pass at 240°F
TW Underlayment (Summer Grade)	Pass at 240°F

Nothing in this document can, or is intended to, alter the conditions of the applicable limited warranty for the referenced TAMKO product.

Additional information about TAMKO products is available at tamko.com.

* To obtain the current version of this Technical Notice, visit TAMKO's website at tamko.com.