

ICC-ES Evaluation Report



ESR-4899

Issued December 2022

This report is subject to renewal December 2023.

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A Subsidiary of the International Code Council®

DIVISION: 07 00 00—THERMAL AND MOISTURE

PROTECTION

Section: 07 65 00—Flexible Flashing

REPORT HOLDER:

R.H. TAMLYN & SONS INC.

EVALUATION SUBJECT:

XTREMEFLASHING

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2021 International Building Code® (IBC)
- 2021 International Residential Code® (IRC)

Property evaluated:

Physical properties

Water resistance

2.0 USES

XtremeFlashing is a pressure-sensitive, self-adhering, coldapplied tape used as flashing around windows, frames, door frames and wall penetrations described in this report when used with the materials and substrates noted in Section 5.3. The tape has been evaluated as self-adhered membrane when used as flashing material in accordance with 2021 IBC Section 1404.4 and 2021 IRC Section R703.4.

3.0 DESCRIPTION

XtremeFlashing is a pressure-sensitive tape consisting of a polymer film with a butyl adhesive which complies with AAMA 711, Type A (no primer), Level 3. The tape is nominally 0.02-inch thick [0.51 mm (20 mils)] and is produced in rolls of various widths [minimum 4 inches (102 mm)], and lengths.

4.0 INSTALLATION

Installation of XtremeFlashing tape must comply with this report and the manufacturer's published installation instructions. The installation instructions must always be available at the jobsite during installation.

The surfaces to which the tapes are applied must be dry and free of frost, dust and dirt, loose nails, and other protrusions. Contact of the adhesive surface with foreign matter that may affect the bond to the substrate must be avoided. The ambient air and substrate temperatures must be at or above 0°F (-18°C) at the time of application.

The tape is applied around penetrations in the manner described in the tape manufacturer's, as well as the window

or door manufacturer's, published installation instructions, as applicable. End joints must be overlapped the minimum distance specified in the manufacturer's published installation instructions. The tape is cut to the desired length and firmly pressed into the entire length of the opening and smoothed out until it conforms tightly to the frame opening. Application should be in accordance with the manufacturer's installation instructions.

5.0 CONDITIONS OF USE

The XtremeFlashing tape described in this report comply with, or is a suitable alternative to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 Installation must comply with this report and the manufacturer's published installation instructions. In the event of conflict between this report and the installation instructions, this report governs.
- 5.2 XtremeFlashing must not be left exposed to the weather or installed where it is subject to permanent direct weather exposure.
- 5.3 Installation of XtremeFlashing as a flashing material is limited to use with OSB, plywood, gypsum, steel, aluminum and vinyl substrates. The tape is applied around penetrations in the manner described in the manufacturer's published installations instructions.

6.0 EVIDENCE SUBMITTED

Data in accordance with the ICC-ES Acceptance Criteria for Flexible Flashing Materials (AC148), dated July 2017 (editorially revised March 2021).

7.0 IDENTIFICATION

- 7.1 The ICC-ES mark of conformity, electronic labeling, or the evaluation report number (ICC-ES ESR-4899) along with the name, registered trademark, or registered logo of the report holder [and/or listee] must be included in the product label.
- 7.2 In addition, the XtremeFlashing flexible flashing tape described in this report is labeled at regular intervals with the manufacturer's identification (XtremeFlashing) and the evaluation report numbers (ESR-4899). The tape packaging is labeled with the manufacturer's name (TAMLYN) and address and the evaluation report number (ESR-4899).
- **7.3** The report holder's contact information is the following:

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