



# ICC-ES Evaluation Report ESR-4363

Reissued July 2023

This report is subject to renewal July 2025.

**DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION**  
**Section: 07 65 00—Flexible Flashing**

**REPORT HOLDER:**

PROSOCO, INC.

**EVALUATION SUBJECT:**

R-GUARD FastFlash®

**1.0 EVALUATION SCOPE**

**Compliance with the following codes:**

- 2018 *International Building Code*® (IBC)
- 2018 and 2015 *International Residential Code*® (IRC)

**Property evaluated:**

Water resistance

**2.0 USES**

R-GUARD FastFlash® may be used as a flashing in accordance with 2018 IBC Section 1404.4, and 2018 and 2015 IRC Section 703.4, when installed in accordance with Section 4.3 of this report.

**3.0 DESCRIPTION**

**3.1 General:**

**3.1.1 R-GUARD FastFlash®:** R-GUARD FastFlash® is a single-component, ready-mixed, flexible, polymer-based, gun-grade material. R-GUARD FastFlash® is packaged in 20-ounce (591 mL) and 29-ounce (858 mL) caulk-gun tubes and sausages. It has a one-year shelf life after the date of manufacture when stored in its original unopened container at temperatures between 40°F (4.4°C) and 80°F (27°C). R-GUARD FastFlash® complies with AAMA 714-15 in accordance with Section 1404.4 of the 2018 IBC and with Section 703.4 of the 2018 IRC, and also complies with AAMA 714-12 in accordance with Section 703.4 of the 2015 IRC. R-GUARD FastFlash® meets the Classification Level 3 for elevated temperature exposure and application to damp concrete surfaces in accordance with the requirements of AAMA 714.

**4.0 INSTALLATION**

**4.1 General:**

The installation of R-GUARD FastFlash® must comply with this report and the manufacturer’s published installation instructions. The manufacturer’s published installation instructions must be available at the jobsite at all times during installation.

**4.2 Substrate Preparation**

R-GUARD FastFlash® must be installed on the exterior side of exterior walls and around wall openings, over the exterior substrate. The substrate type must be one of those listed in Section 5.2 of this report. Substrates must be installed as required by the applicable code. The substrate surfaces must be free of all bond-inhibiting materials, including dirt, oil and other foreign matter.

**4.3 R-GUARD FastFlash® Application:**

R-GUARD FastFlash® is applied to the rough opening substrate, and extending onto the adjacent wall surface 4 to 6 inches (100 to 152 mm). Allow treated surfaces to skin prior to the installation of windows, door, and other wall assembly or air barrier components. The installation of R-GUARD FastFlash® must comply with this report and the manufacturer’s published installation instructions.

**5.0 CONDITIONS OF USE**

The R-GUARD FastFlash® described in this report and complies 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, the manufacturer’s published installation instructions, and the applicable code. In the event of a conflict between this report and the manufacturer’s published installation instructions, this report governs.
- 5.2** Installation of the R-GUARD FastFlash® as a flashing material is limited to use with OSB sheathing, plywood sheathing, glass-mat gypsum sheathing, magnesium oxide (MgO) board, wood, galvanized steel, stainless steel, vinyl, polyvinyl chloride (PVC), concrete, masonry and anodized aluminum substrates.
- 5.3** R-GUARD FastFlash® is permitted for use as a flashing material on exterior walls of buildings of all construction types in accordance with 2018 IBC Section 1402.5.

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**6.0 EVIDENCE SUBMITTED**

Data in accordance with AAMA 714 per Section 3.4 of ICC-ES Acceptance Criteria for Flexible Flashing Materials (AC148), dated July 2017 (editorially revised May 2018).

**7.0 IDENTIFICATION**

7.1 Packages of the R-GUARD FastFlash® described in this report must be identified by a label bearing the manufacturer's name (PROSOCO, Inc.) and address, product name (R-GUARD FastFlash®) and product number, identification of components, lot or batch number, quantity of material in packaged mix, storage instructions, date of manufacture, shelf life and the ICC-ES evaluation report number (ESR-4363).

7.2 The report holder's contact information is the following:

**PROSOCO, INC.**  
**3741 GREENWAY CIRCLE**  
**LAWRENCE, KANSAS 66046**  
**(800) 255-4255**  
[www.prosoco.com](http://www.prosoco.com)

**DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION**  
**Section: 07 65 00—Flexible Flashing**

**REPORT HOLDER:**

PROSOCO, INC.

**EVALUATION SUBJECT:**

R-GUARD FastFlash®

**1.0 REPORT PURPOSE AND SCOPE****Purpose:**

The purpose of this evaluation report supplement is to indicate that the R-GUARD FastFlash®, described in ICC-ES evaluation report ESR-4363, has also been evaluated for compliance with the codes noted below.

**Applicable code editions:**

- 2019 California Building Code® (CBC)

For evaluation of applicable chapters adopted by the California Office of Statewide Health Planning and Development (OSHPD) AKA: California Department of Health Care Access and Information (HCAI) and the Division of State Architect (DSA), see Sections 2.1.1 and 2.1.2 below.

- 2019 California Residential Code® (CRC)

**2.0 CONCLUSIONS****2.1 CBC:**

The R-GUARD FastFlash®, described in Sections 2.0 through 7.0 of the evaluation report ESR-4363, complies with CBC Chapter 14, provided the design and installation are in accordance with the 2018 *International Building Code*® (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapter 14, as applicable.

**2.1.1 OSHPD:**

The applicable OSHPD Sections of the CBC are beyond the scope of this supplement.

**2.1.2 DSA:**

The applicable DSA Sections of the CBC are beyond the scope of this supplement.

**2.2 CRC:**

The R-GUARD FastFlash®, described in Sections 2.0 through 7.0 of the evaluation report ESR-4363, complies with CRC Chapter 7, provided the design and installation are in accordance with the 2018 *International Residential Code*® (IRC) provisions noted in the evaluation report and the applicable provisions of the CRC.

This supplement expires concurrently with the evaluation report, reissued July 2023.

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**Applicable code editions:**

- 2020 *Florida Building Code—Building*
- 2020 *Florida Building Code—Residential*

**2.0 CONCLUSIONS**

The R-GUARD FastFlash®, as described in Sections 2.0 through 7.0 of the evaluation report ESR-4363, complies with the *Florida Building Code—Building* and the *Florida Building Code—Residential*, provided the design requirements are determined in accordance with the *Florida Building Code—Building* or the *Florida Building Code—Residential*, as applicable. The installation requirements noted in ICC-ES evaluation report ESR-4363 for the *International Building Code*® meet the requirements of the *Florida Building Code—Building* or the *Florida Building Code—Residential*, as applicable.

Use of the R-GUARD FastFlash® has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the *Florida Building Code—Building* and the *Florida Building Code—Residential*, as applicable.

For products falling under Florida Rule 61G20-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official, when the report holder does not possess an approval by the Commission).

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