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## **ICC-ES Listing Report**

Reissued July 2024

**ESL-1554** 

This listing is subject to renewal July 2025.

CSI:

DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION

Section: 07 54 19—Polyvinyl-Chloride Roofing

## **Product Certification System:**

The ICC-ES product-certification system includes evaluating reports of tests of standard manufactured product, prepared by accredited testing laboratories and provided by the listee, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the listee's quality system.

C3 EVOLUTION ROOFING MEMBRANE **Product:** 

Listee: COOLEY, INC.

**Evaluation:** C3 Evolution is a single-ply polyvinyl chloride (PVC) roofing membrane. The membrane was evaluated when

tested at a thickness of 40 mil (1.0 mm) to the following standard:

ASTM E84 (-018B and -16), Standard Test Method for Surface Burning Characteristics of Building Materials. ASTM International.

Findings:

C3 Evolution Roofing Membrane has a flame-spread index of 75 or less and a smoke-developed index of 450 or less, when tested in accordance ASTM E84, as referenced in the applicable section of the following code editions:

2021 and 2018 International Building Code®

Applicable Section: 803.1.2

2021 and 2018 International Residential Code®

Applicable Section: R302.9

## Identification:

- 1. The ICC-ES mark of conformity, electronic labeling, or the listing report number (ICC-ES ESL-1554), and when applicable, the ICC-ES lisiting mark, along with the name, registered trademark, or registered logo of the listee must be included in the product label.
- In addition, each roll of C3 Evolution roofing membrane has a label bearing the manufacturer's name (Cooley, Inc.); and the product name
- The report holder's contact information is the following:

COOLEY, INC. **350 ESTEN AVENUE PAWTUCKET, RHODE ISLAND 02860** (401) 724-9000

www.cooleygroup.com

Installation:

The product must be installed in accordance with the Cooley, Inc.'s published installation instructions and applicable codes.

## **Conditions of listing:**

- 1. The listing addresses only conformance with the standards and code sections noted above.
- Approval of the product's use is the sole responsibility of the local code official.
- The listing applies only to the material tested and as submitted for review by ICC-ES.
- The C3 Evolution Roofing Membrane is manufactured under a quality control program with inspections by ICC-ES.

