



ICC-ES Listing Report ESL-1449

Reissued July 2024

This listing is subject to renewal July 2025.

CSI: DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION
Section: 07 25 00—Water-Resistive Barriers/Weather Barriers

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.

Product: KS HOUSEWRAP AND KS PREMIUM WEATHER-RESISTIVE BARRIERS

Listee: OKS POLY CO., LTD.

Evaluation: KS Housewrap is a woven, perforated, polyolefin fabric with a polymeric coating on one side. It is produced in rolls of varying sizes and has a nominal weight of 1.92 ounces per square yard. KS Premiumwrap is a woven, perforated, polyolefin fabric with a polymeric coating on both sides. It is produced in rolls of varying sizes and has a nominal weight of 2.21 ounces per square yard. Both were evaluated when tested to the following standard:

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

Findings: KS Housewrap and KS Premium Weather-Resistive Barriers have a flame-spread index of 25 or less and a smoke-developed index of 450 or less (Class A), based on testing in accordance with ASTM E84, as referenced in the applicable sections of the following code editions:

- 2018 *International Building Code*®
Applicable Section: 803.1.2
- 2018 *International Residential Code*®
Applicable Section: R302.9

Identification:

1. The KS Housewrap and KS Premiumwrap water-resistive barriers are identified by a label on each roll of membrane, and by printing on the product at regular intervals, that includes the report holder's name (OKS Poly Co., Ltd.) and address, the product name, and the evaluation report number ([ESR-3431](#)) and /or ICC-ES listing report number (ESL-1449), and the ICC-ES Listing Mark, when applicable.
2. The report holder's contact information is the following:

OKS POLY CO., LTD.
50, SEONG SEO-RO 35 GIL, DALSEO-GU
DAEGU 42719
SOUTH KOREA
+82.53.582.1177
www.okspoly.com

Installation: The system/product must be installed in accordance with the OKS Poly Co., Ltd. published installation instructions and applicable codes.

Conditions of listing:

1. Additional attributes and their applications can be found in the ICC-ES evaluation report [ESR-3431](#).
2. The listing addresses only conformance with the standards and code sections noted above.
3. Approval of the product's use is the sole responsibility of the local code official.
4. The listing applies only to the materials tested and as submitted for review by ICC-ES.
5. The KS Housewrap and KS Premiumwrap are manufactured in under a quality control program with inspections by ICC-ES.