Code Compliance Research Report
CCRR-1047

Re-Issue Date: 01-01-2017
Renewal Date: 01-01-2018

DIVISION: 07 00 00 – THERMAL AND MOISTURE PROTECTION
Section: 07 31 29 – Wood Shingles and Shakes

REPORT HOLDER:
CEDAR SHAKE AND SHINGLE BUREAU
#2 – 7101 HORNE STREET
MISSION, B.C. V2V 7A2
(604) 820-7700
www.cedarbureau.org

REPORT SUBJECT:
Western Red Cedar Shakes and Shingles

ADDITIONAL LISTEES:

ANBROOK INDUSTRIES LTD.
17630 FRASER DYKE ROAD
PITT MEADOWS, BRITISH COLUMBIA V3Y 1Z1

GOAT LAKE FOREST PRODUCTS
2430 DIXON ROAD
POWELL RIVER, BRITISH COLUMBIA V8A 5C1

S & K CEDAR PRODUCTS LTD.
31876 DUNCAN AVENUE
MISSION, BRITISH COLUMBIA V2V 2V9

SERPENTINE CEDAR LTD.
P.O. BOX 95
MAPLE RIDGE, BRITISH COLUMBIA V2X 7E9

WALDUN FOREST PRODUCTS PARTNERSHIP
9393 – 287 STREET
MAPLE RIDGE, BRITISH COLUMBIA V2W 1L1

1.0 SCOPE OF EVALUATION

This Research Report addresses compliance with the following Codes:

- 2015 and 2012 International Building Code® (IBC)
- 2015 and 2012 International Residential Code® (IRC)

Western Red Cedar Shakes and Shingles produced by the Listees in this report have been evaluated for the following properties:

- Roof Covering

See Table 1 for applicable Code sections related to these properties.

2.0 USES

The Western Red Cedar Shakes and Shingles are wood roof covering materials for use where the Codes permit non-classified roof covering.

3.0 DESCRIPTION

Western Red Cedar Shakes are manufactured in accordance with the CSSB grading rules referenced in IBC Section 1507.9.6 and IRC Section R905.8.5.

Western Red Cedar Shingles are manufactured in accordance with the CSSB grading rules referenced in IBC Section 1507.8.5 and IRC Section R905.7.4.

4.0 INSTALLATION

4.1 General:

The Western Cedar Shakes and Shingles must be installed in accordance with the manufacturer's published installation instructions, IBC Section 1507.9 or IRC R905.8, and this Research Report. The manufacturer's published installation instructions and this Research Report must be strictly adhered to and a copy of the instructions must be available on the jobsite during installation.

5.0 CONDITIONS OF USE

The Western Cedar Shakes and Shingles described in this Research Report comply with, or are suitable alternatives to, what is specified in those Codes listed in Sections 1.0 and 2.0 of this report, subject to the following conditions:

5.1 Installation must comply with this Research Report, the manufacturer's published installation instructions, and the applicable Code. In the event of a conflict between the manufacturer's instructions and this report, this report governs.

5.2 Products are manufactured by the additional Listees identified at the beginning of this report under a quality control program with inspections by Intertek Testing Services NA, Inc. (AA-647).

6.0 SUPPORTING EVIDENCE

6.1 Data in accordance with CSSB-97.

6.2 Data in accordance with the ICC-ES Acceptance Criteria for Quality Control of Wood Shakes and Shingles (AC09), dated November 1, 2004, editorially revised December 2008.

6.3 Quality documentation in accordance with the ICC-ES Acceptance Criteria for Quality Documentation (AC10), dated January 2015.

6.4 Intertek Listing Report "CSSB - Western Red Cedar Shakes and Shingles".

7.0 IDENTIFICATION

Each bundle of shakes and shingles must be labeled as shown in Figure 1 of this Research Report. Each pallet must have a pallet release tag displaying the name of the inspection agency (Intertek Testing Services NA, Inc.), the mill name (one of the additional Listees), the mill address, the packaging date, the product type, the Research Report number (CCRR-1047), and the dated signature of the responsible person releasing the material.

8.0 OTHER CODES

This section does not apply.

9.0 CODE COMPLIANCE RESEARCH REPORT USE

9.1 Approval of building products and/or materials can only be granted by a building official having legal authority in the specific jurisdiction where approval is sought.

9.2 Code Compliance Research Reports shall not be used in any manner that implies an endorsement of the product by Intertek.

9.3 Reference to the https://bpdirectory.intertek.com is recommended to ascertain the current version and status of this report.

This Code Compliance Research Report ("Report") is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Report. Only the Client is authorized to permit copying or distribution of this Report and then only in its entirety, and the Client shall not use the Report in a misleading manner. Client further agrees and understands that reliance upon the Report is limited to the representations made therein. The Report is not an endorsement or recommendation for use of the subject and/or product described herein. This Report is not the Intertek Listing Report covering the subject product and utilized for Intertek Certification and this Report does not represent authorization for the use of any Intertek certification marks. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

TABLE 1 – PROPERTIES EVALUATED

PROPERTY	IBC SECTION	IRC SECTION
Roof Coverings	Wood Shingles 1507.8 Wood Shakes 1507.9	Wood Shingles R905.7 Wood Shakes R905.8



FIGURE 1 – LABELS