

# INTRODUCTION

*This manual is intended for use with Western Red Cedar and Alaskan Yellow Cedar shingle and shake applications only. Western Red Cedar products manufactured by CSSB members are labeled with the "Certi" brand name. Alaskan Yellow Cedar products manufactured by CSSB members are labeled with "Yellow Cedar" at the top of their label. For ease of reference this manual refers to "Certi-label™ Western Cedar" and the term is understood to include both Western Red Cedar and Alaskan Yellow Cedar products manufactured by CSSB members.*

Certi-label™ Western Cedar shingles and shakes are the ideal exterior wall cladding for new construction and remodeling. They bring life in the form of beauty, texture, durability, insulative quality, and low maintenance to any building. Restyling with Certi-label Western Cedar shingles or shakes is easily accomplished, whether replacing the previous wall material (re-wall) or applying right over the existing wall (over-wall).

## Exterior and Interior Walls Construction Manual

Material for this manual has been compiled from various authoritative sources, and many of the construction methods shown herein have been developed by the shingle and shake specialists in both the United States and Canada. The design and application details and methods of construction reflect current good building practice. Other options are possible but ensure that you check with your local code jurisdiction for approval.

**The information in this manual is not intended to supersede local building codes.**

## Cedar Shake & Shingle Bureau History

On June 9, 1915, at a meeting of the Trustees of the West Coast Lumber Manufacturers Association, it was agreed to establish a branch of the association to serve those members who manufactured shingles. The Red Cedar Shingle Bureau was formed as a separate entity on June 1, 1923. In 1956, the Hand-Split Red Cedar Shake Association was formed. Our influence grew, and as we survived both the Great Depression and World War II, manufacturers continued their quality commitment. In 1963 the shake and shingle associations merged to become the Red Cedar Shingle & Handsplit Shake Bureau.

In the late 1980s, mill quality control inspections were subcontracted to independent, third party quality control agencies.

Each year the Cedar Shake & Shingle Bureau's staff answer thousands of technical questions and product selection queries. Our proud history, quality reputation and dedicated members provide excellent Certi-label Western Cedar shingle and shake siding and roofing products.

## Certi-label™ Products

Certi-label Western Cedar shingles and shakes manufactured by members of the Cedar Shake & Shingle Bureau ("CSSB") are the only products labeled with the "Certi" brand name. Certi-label Western Cedar shingles and shakes are made by experienced craftsmen who take pride in their trade and the quality of their product. Despite their varying sizes and sometimes remote locations, member mills are bound together by a rigid quality code. Unannounced independent inspections conducted by accredited third party agencies ensure that product quality is maintained. Products are inspected to conform with various local, national and international codes and standards (contact the CSSB for specific details).

All CSSB member product has the mill's distinctive Certi-label tucked under the bundle strap or printed on the carton. Asking for "the blue label" or "number one blue label" is not specific enough: CSSB members' products are the only ones with the *Certi* brand name on the label.

## Approved Installer Guidelines

Good workmanship is crucial to the integrity of any sidewall system. Installers should read this manual carefully and ensure that they follow proper workmanship practices. CSSB Approved Installers agree to follow the guidelines in this manual, or local code regulations, if stricter than the guidelines contained in this manual.

## Application Note

Certi-label Western Cedar shingles and shakes are applied on walls in a different manner than on roofs. The major point of difference is in permissible weather exposures - on walls the maximum weather exposure is greater than it is on roofs. A given area of wall, therefore, will require less material than the same area of roof.



Architect: Gary Tabasinske, AIA, Photo: Chris Eden

## Product Warranty

The CSSB administers a product warranty for certain product applications performed by an Approved Installer. Consult warranty documentation for specific details.

**Note: This manual replaces all previous metric versions of the "Cedar Shake and Shingle Bureau Design and Application Manual for Exterior and Interior Walls"**

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