

INTRODUCTION

New Roof Construction Manual

This manual is intended for use with Western Red Cedar and Alaskan Yellow Cedar shake and shingle application only. Western Red Cedar and Yellow Cedar products manufactured by CSSB members are labeled with the "Certi" brand name. The species is indicated by either "Yellow" or "Red" Cedar at the top of the 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.

Material for this manual has been compiled from various authoritative sources, and many of the construction methods shown herein have been developed by the shake and shingle 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. Our influence grew, and as we survived both the Great Depression and World War II, manufacturers continued their quality commitment. In 1963 the organization merged with the Handsplit Shake Bureau to become the Red Cedar Shingle & Handsplit Shake Bureau.

Manufacturers' product lines continued to broaden and, in 1988, the members changed the organization's name to the Cedar Shake & Shingle 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™ cedar shake and shingle roofing and siding products.

Certi-label™ Products

Cedar shakes and shingles manufactured by members of the Cedar Shake & Shingle Bureau ("CSSB") are the only products labeled with the "Certi" brand name. Certi-label cedar shakes and shingles 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).

Each bundle of product has the mill's distinctive Certi-label tucked under the bundle strap. 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 roofing 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.

Product Warranty

The CSSB administers a product warranty for Certi-label product applications performed by an Approved Installer. Warrantied Certi-label products include ONLY Premium Grade and Number 1 Grade materials.

Note: This manual replaces all previous merric versions of the "Cedar Shake and Shingle Bureau Design and Application Manual for New Roof Construction."

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Cover House Photo:
Architect: Shope Reno Wharton
Photo: Robert Benson

Cover Product Photo: John Gordon