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-walling) or applying right over the existing wall (over-walling).

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 building code official for approval.

COVER CREDITS: Top Courtesy: Robert A. Cardello Architects; Photo Courtesy: Dennis Carbo Photography Bottom left Brindisi & Yaroscak Custom Builders, Inc., Architect: George Dumitru Bottom right Smiros & Smiros Architects, LLP

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 guality 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.

Application Notes

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.

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.

Ask for warranty requirements, including product labels, before purchasing product. As usual, always check with your local building code official for requirements in your area.

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Note:

- ONLY experienced professionals who follow proper safety and workmanship practices should implement the information contained herein.
- Different climates have different code requirements. Ensure the right products and installation methods are used per the building code official in your area.
 The information in this manual is not intended to supersede local building codes.
- Confirm labels required for warranty registration before purchasing product. Ensure details are listed on purchase order.
- Refer to www.cedarbureau.org for project inspiration and photo portfolio.

Note: This manual replaces all previous versions of the "Design and Application Manual for Exterior and Interior Walls" and "Exterior and Interior Wall Manual".

This manual presents best practices developed over more than a century of Cedar Shake and Shingle Bureau ("CSSB") history. Please contact CSSB technical staff with Certi-label® product or installation questions. The contents of this manual are not intended to supersede local jurisdictions requirements or building code. ALWAYS check with your local code jurisdiction for approval of any installation modifications, including accessory building materials.