

## General Application Notes

1. The contractor shall cover all wall surfaces with Certi-label Western Cedar shingles or shakes bearing the Cedar Shake & Shingle Bureau's official grade marked label.
2. Certi-label Western Cedar shingles/shakes for outer courses shall be (specify grade and length).
3. Certi-label Western Cedar shingles/shakes for undercourses shall be (specify grade and length).

## Sidewall Application

4. Certi-label Western Cedar sidewall shingles/shakes shall be (doubled or tripled) at foundation lines.
5. Number 1 Grade Certi-label Western Red Cedar sidewall shingles shall be spaced apart 1/8" to 1/4"; Yellow Cedar shingles shall be spaced 1/4" to 3/8".

Note: Number 2 Grade Certi-label Western Red Cedar shingles shall be spaced 1/4" apart.

6. Joints of Certi-label Western Cedar shingles/shakes in any one course shall be offset not less than 1 1/2" from the joints in adjacent courses.
7. Certi-label Western Cedar shakes on sidewalls shall be spaced apart not more than 3/8" to 1/2".
8. Certi-label Western Cedar sidewall shingles/shakes shall be applied with a weather exposure of (specify in inches from exposure chart).

## Fastening Sidewall Shingles/Shakes

9. Fasteners should be long enough to penetrate into the sheathing at least 3/4" or all the way through and driven flush with the surface of the Certi-label Western Cedar shingle or shake. In all applications, staples shall be concealed by the course above. Fasteners cannot be electro-galvanized as they will cause staining. For aesthetic reasons, nails are preferred for sidewall applications.

[**Note:** Due to the diverse range of fastener requirements, please refer to the charts on page 5 for fastener specifications].

## Sidewall Guidelines

This information has been designed to aid architects, consultants and builders in specifying Certi-label Western Cedar shingles and shakes. It suggests a standardized terminology and style for ordering in the hope of improving accuracy. It incorporates a general outline of the latest application information. Please note, however, that this is an application guide only. **The information in this manual is not intended to supercede local codes.** Refer to local building codes for more information.

<b>Maximum Sidewall Exposure Chart</b>			
<b>Number One Grade Products</b>			
<b>Certi-label Western Cedar Product</b>	<b>Grade</b>	<b>Single Course</b>	<b>Double Course</b>
<b>Certigrade</b>			
16" Shingles	1	7"	12"
18" Shingles	1	8"	14"
24" Shingles	1	10 1/2"	16"
16" R&R, sanded, Certigroove Shingles	1	7"	12"
18" R&R, sanded, Certigroove Shingles	1	8"	14"
24" R&R, sanded, Certigroove Shingles	1	10 1/2"	16"
<b>Certi-Split</b>			
18" Handsplit Shakes	1	8"	14"
24" Handsplit Shakes	1	10 1/2"	18"
18" Straight Split Shakes	1	8"	16"
24" Tapersplit Shakes	1	10 1/2"	18"
<b>Certi-Sawn</b>			
18" Tapersawn Shakes	1	8"	14"
24" Tapersawn Shakes	1	10 1/2"	18"
<b>Number Two Grade Products</b>			
<b>Certigrade</b>			
16" Shingles	2	6"	9"
18" Shingles	2	7"	10"
24" Shingles	2	9"	14"
16" R&R, sanded Shingles	2	6"	9"
18" R&R, sanded Shingles	2	7"	10"
24" R&R, sanded Shingles	2	9"	14"
<b>Certi-Sawn</b>			
18" Tapersawn Shakes	2	7"	10"
24" Tapersawn Shakes	2	9"	14"