

# **Certigrade Shingles® - Coverage (Number 1 Grades)**

Approximate coverage, in square feet, of one square (4-bundle roof-pack) of shingles, applied at indicated weather exposures. (Some exposures on this chart are not acceptable for single course application. Consult the maximum exposure table on page 17 for more details.)

Length & Thickness	Exposure 🕶													
	31/2"	4"	4 1/2"	5"	5½"	6"	61/2"	7"	7½"	8"	8½"	9"	91/2"	10"
16" x 5/2"	70	80	90	100	110	120	130	140	150	160	170	180	190	200
18" x 5/21/4"	-	72 1/2	81 ½	90 ½	100	109	118	127	136	145 ½	154 ½	163 ½	172 1/2	181 ½
24" x 4/2"	_	_	_	_	73 ½	80	86 1/2	93	100	106 1/2	113	120	126 1/2	133

# Certigrade Shingles® - Coverage (Number 1 Grades), Continued...

Approximate coverage, in square feet, of one square (4-bundle roof-pack) of shingles, applied at indicated weather exposures. (Some exposures on this chart are not acceptable for single course application. Consult the maximum exposure table on page 17 for more details.)

Length & Thickness ~	Exposure 🗸												
	10 ½"	11"	11 ½"	12"	12 ½"	13"	13½"	14"	14½"	15"	15½"	16"	
16" x 5/2"	70	80	90	100	-	-	_	_	-	-	-	-	
18" x 5/21/4"	191	200	209	218	227	236	245 1/2	254 1/2	-	-	-	-	
24" x 4/2"	140	146 1/2	153	160	166 1/2	173	180	186 1/2	193	200	206 ½	213	

### Certigroove® Shingles/Rebutted & Rejointed Shingles - Coverage (Number 1 Grades)

Approximate coverage, in square feet, of one single-carton sidewall square of machine grooved shingles, rebutted & rejointed shingles and sanded face shingles applied at indicated weather exposures. (Some exposures on this chart are not acceptable for single course application. Consult the maximum exposure table on page 17 for more details).

Length ~	Exposure ×											
	6"	7"	8"	9"	10"	11"	12"	13"	14"	15"	16"	
16"	50	590	67	76	84	93	100	_	_	_	_	
18"	43	50	57	64	72	79	86	93	100	_	-	
24" 2 carton wall square	37	44	50	56	62	69	75	81	87	84	100	
<b>24"</b> 4 carton wall square	74	88	100	112	124	138	150	162	174	188	200	

#### **Coverage Guidelines**

- Sidewall squares are calculated in a different manner than roof squares. The number of cartons in a square depends upon the product type. Check with your supplier for more details.
- Remember to deduct window and door areas from coverage calculations.

### **Product Coverage Calculations:**

Ensure you have the following information:

- 1. Size of wall area you are trying to cover, measured in square feet
- 2. Application method and exposure to be used
- 3. Product type used
- 4. Amount of product in each box (packaging)

Your supplier will be glad to assist you. As usual, always check with your local building official for requirements in your area.

#### **Sidewall Shingle Packaging**

- Cartons are made of cardboard and must be kept dry.
- CSSB member product will be labeled with the Certi-label® on the carton.
- Mills pack in 1/2 carton and full carton sizes.
  Check with your supplier for more details.
- Before starting please read the instructions printed on the carton.

○ CHECK WITH YOUR SUPPLIER FOR MORE DETAILS