

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 12 for more details).

Exposure →	3½"	4"	4½"	5"	5 ½"	6"	6 ½"	7"	7½"	8"	8½"	9"	9 ½"	10"
Length and Thickness ↓														
16" x 5/2"	70	80	90	100	110	120	130	140	150	160	170	180	190	200
18" x 5/2¼"	–	72½	81½	90½	100	109	118	127	136	145½	154½	163½	172½	181½
24" x 4/2"	–	–	–	–	73½	80	86½	93	100	106½	113	120	126½	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 12 for more details).

Exposure →	10½"	11"	11½"	12"	12½"	13"	13½"	14"	14½"	15"	15½"	16"
Length and Thickness ↓												
16" x 5/2"	210	220	230	240	–	–	–	–	–	–	–	–
18" x 5/2¼"	191	200	209	218	227	236	245½	254½	–	–	–	–
24" x 4/2"	140	146½	153	160	166½	173	180	186½	193	200	206½	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 12 for more details).

Exposure →	6"	7"	8"	9"	10"	11"	12"	13"	14"	15"	16"
Length ↓											
16"	50	59	67	76	84	93	100	–	–	–	–
18"	43	50	57	64	72	79	86	93	100	–	–
24" 2 carton wall square (Certigroove only)	37	44	50	56	62	69	75	81	87	94	100
24" 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.**