

Certigrade Shingles - Coverage (Number 1 Grades)

Approximate coverage, in square meters, 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 →	89mm	102mm	114mm	127mm	140mm	152mm	165mm	178mm	190mm	203mm	216mm	229mm	241mm	254mm
Length and Thickness ↓														
406mm x 5/51mm	6.50 m ²	7.43 m ²	8.36 m ²	9.29 m ²	10.22 m ²	11.15 m ²	12.08 m ²	13.01 m ²	13.94 m ²	14.86 m ²	15.79 m ²	16.72 m ²	17.65 m ²	18.58 m ²
457mm x 5/57mm	–	6.74 m ²	7.57 m ²	8.41 m ²	9.29 m ²	10.13 m ²	10.96 m ²	11.80 m ²	12.63 m ²	13.52 m ²	14.35 m ²	15.19 m ²	16.03 m ²	16.86 m ²
610mm x 4/51mm	–	–	–	–	6.83 m ²	7.43 m ²	8.04 m ²	8.64 m ²	9.29 m ²	9.89 m ²	10.50 m ²	11.15 m ²	11.75 m ²	12.36 m ²

Certigrade Shingles - Coverage (Number 1 Grades), continued

Approximate coverage, in square meters, 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 →	267mm	279mm	292mm	305mm	318mm	330mm"	343mm"	356mm	368mm	381mm	394mm	406mm
Length and Thickness ↓												
406mm x 5/51mm	19.51 m ²	20.44 m ²	21.37 m ²	22.30 m ²	–	–	–	–	–	–	–	–
457mm x 5/57mm	17.74 m ²	18.58 m ²	19.42 m ²	20.25 m ²	21.09 m ²	21.92 m ²	22.81 m ²	23.64 m ²	–	–	–	–
610mm x 4/51mm	13.01 m ²	13.61 m ²	14.21 m ²	14.86 m ²	15.47 m ²	16.07 m ²	16.72 m ²	17.33 m ²	17.93 m ²	18.58 m ²	19.18 m ²	19.79 m ²

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

Approximate coverage, in square meters, 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 →	152mm	178mm	203mm	229mm	254mm	279mm	305mm	330mm	356mm	381mm	406mm
Length ↓											
406mm	4.65 m ²	5.48 m ²	6.22 m ²	7.06 m ²	7.80 m ²	8.64 m ²	9.29 m ²	–	–	–	–
477mm	3.99 m ²	4.65 m ²	5.30 m ²	5.95 m ²	6.69 m ²	7.34 m ²	7.99 m ²	8.64 m ²	9.29 m ²	–	–
610mm 2 carton wall square (Certigroove only)	3.44 m ²	4.09 m ²	4.65 m ²	5.20 m ²	5.76 m ²	6.41 m ²	6.97 m ²	7.52 m ²	8.08 m ²	8.73 m ²	9.29 m ²
610mm 4 carton wall square	6.87 m ²	8.18 m ²	9.29 m ²	10.40 m ²	11.52 m ²	12.82 m ²	13.94 m ²	15.05 m ²	16.16 m ²	17.47 m ²	18.58 m ²

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.**