

Measurement to Hardie® Product Piece Count Conversion Chart

SIDING COVERAGE AREA Hardie® Plank

Thickness 5/16 in.
Length 12 ft. planks



Squares (Sq.) (1sq. = 100 sq. ft.)	Width	5.25 in.	6.25 in.	7.25 in.	8.25 in.	9.25 in.	12 in.
	Exposure	4 in.	5 in.	6 in.	7 in.	8 in.	10.75 in.
Pcs./Sq.							
1		25	20	17	15	13	10
2	common vinyl container	50	40	34	29	25	19
3		75	60	50	43	38	28
4		100	80	67	58	50	38
5		125	100	84	72	63	47
6		150	120	100	86	75	56
7		175	140	117	100	88	66
8		200	160	134	115	100	75
9		225	180	150	129	113	84
10		250	200	167	143	125	94

Coverage area less openings

SIDING COVERAGE AREA Hardie® Panel

Thickness 5/16 in.

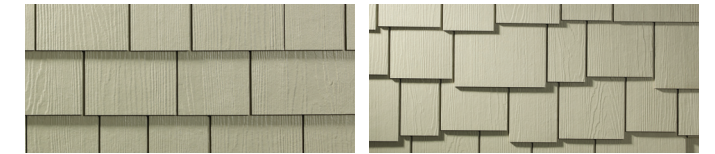


Squares (Sq.) (1sq. = 100 sq. ft.)	Size	4 ft. x 8 ft.	4 ft. x 9 ft.	4 ft. x 10 ft.
		Pcs./Sq.		
1	common vinyl container	4	3	3
2		7	6	5
3		10	9	8
4		13	12	10
5		16	14	13
6		19	15	15
7		22	20	18
8		25	23	20
9		29	25	23
10		32	28	25

TRIM 4/4 2.5"X12' BATTEN	Placement	Recommended Quantity/ Panel
	16 OC (non-Gable)	3 Batten/Panel + 1 Starter Batten
	12 OC (non-Gable)	4 Batten/Panel + 1 Starter Batten

SIDING COVERAGE AREA Hardie® Shingle

Thickness 1/4 in.



Squares (Sq.) (1sq. = 100 sq. ft.)	Shingle	Staggered Edge Panel		Straight Edge Panel	
	Width	48 in.	48 in.	48 in.	48 in.
	Exposure	6 in.	7 in.	5 in.	5 in.
	Pcs./Sq.				
1	common vinyl container	50	43	60	60
2		100	86	120	120
3		150	129	180	180
4		200	162	240	240
5		250	205	300	300

(depending on ratio of length to height of wall) based on maximum exposure of 6 in.

(depending on ratio of length to height of wall) based on maximum exposure of 7 in.

(depending on ratio of length to height of wall) based on maximum exposure of 5 in.

TRIM COVERAGE AREA Hardie® Trim

Length 12 ft. boards



WINDOW TRIM	Ln. Ft. Needed	Trim Pcs. Required (4")	Trim Pcs. Required (6")	Flashing Required (Drip Cap)	Caulk Required (1 Tube/Window)
Single 3' X 5'	16	2	2	4 Ln. Ft.	13 Ln. Ft. = ~ 1 Tube
Double 6' X 5' (1/2" Mullion)	22	2	3	7 Ln. Ft.	16 Ln. Ft. = ~ 1 Tube
Triple 9' x 5' (1/2" Mullion)	28	3	3	10 Ln. Ft.	19 Ln. Ft. = ~ 1 Tube

DOOR TRIM	Ln. Ft. Needed	Trim Pcs. Required (4" or 6")	Flashing Required (Drip Cap)	Caulk Required (1 Tube/Door)
6'8" x 3'	19	2	4 Ln. Ft.	14 Ln. Ft. = ~ 1 Tube
6'8" x 6'	25	3	7 Ln. Ft.	14 Ln. Ft. = ~ 1 Tube
8' x 3'	22	2	4 Ln. Ft.	16 Ln. Ft. = ~ 1 Tube
8' x 6'	28	3	7 Ln. Ft.	16 Ln. Ft. = ~ 1 Tube

NOTE: ~1 tube of caulk per window/door

CORNER TRIM	Height	Trim Length	Trim Pcs. Required
Outside Corner	Wall Height in Ln. Ft.	12'	2 pieces of Trim/Story
Inside Corner (1 piece)	Wall Height in Ln. Ft.	12'	1 piece of Trim/Story
Inside Corner (2 piece)	Wall Height in Ln. Ft.	12'	2 pieces of Trim/Story

SIDING & TRIM ACCESSORIES

CAULK	Product	Average Coverage Area/9.5oz tube
	OSI Quad® Max Caulk (9.5oz tube)	~18 Ln. Ft.
visit www.ositough.com for Color Matched Caulk Item Numbers		
TOUCH-UP PAINT KIT 16 OZ.	James Hardie Product	Average Coverage Area
	Plank	15 Sq.
	Panel	10 Sq.
	Trim	1000 Ln. Ft.

FLASHING (Coil Roll 24" wide x 50')	Area	Recommended QTY / Square
	Clearance - Roof to Wall, Water Table, Other Penetrations	1 roll = ~150 Ln. Ft. @ 8" strips

NAILS (~5000 nails/30 SQ home)	Area	Nail
	Nails for Siding	Roofing Nail or 6D Siding Nail
	Nails for Trim	2" minimum 16 ga. Finish nail

Note: Refer to James Hardie Install Best Practices for nailing schedule best on local conditions.



ADDITIONAL ACCESSORIES TO CONSIDER	House Wrap
	Seam Tape
	Siding Gauges
	Diablo Hardie™ Blade Saw Blades or Fiber Cement Saw Blades
	Tarps
	Hardie® Trim Corner and Flat Tabs



For Installation Requirements and Best Practices please refer to the Technical Document library at www.jameshardiepros.com or contact James Hardie's Technical Services at 1-888-J-HARDIE (1-888-542-7343).