

ROMAN Panel Calculation Chart - 21-pcs / SQ

Rafter Length in feet	ROMAN PANEL Courses from Fascia to Ridge	Overall Roof Length in feet	ROMAN PANELS Across from rake to rake	ROMAN
1' - 1-1/2"	1	3' - 11-3/4"	1	ROMAN PANEL DIMENSIONS (Cover Lengths) Cover Depth = 14-1/2" Cover Length = 47-75" COVER = 21 - panels per Sq (actual = 20.79798panels)
2' - 4"	2	7' 11-1/2"	2	
3' - 6-1/2"	3	11' - 11-1/4"	3	
4' - 9 "	4	15' - 11"	4	
5' - 11-1/2"	5	19' - 10-3/4"	5	
7' - 2"	6	23' - 10-1/2"	6	
8' - 4-1/2"	7	27' - 10-1/4"	7	
9' - 7"	8	31' - 10"	8	
10' - 9-1/2"	9	35' - 9-3/4"	9	
12' - 0"	10	39' - 8"	10	
13' - 2-1/2"	11	43' - 9-1/4"	11	
14' - 5"	12	47' - 9"	12	
15' - 7-1/2"	13	51' - 8-3/4"	13	
17' - 10"	14	55' - 8-1/2"	14	
18' - 1/2"	15	59' - 8-1/4"	15	
19' - 3"	16	63' - 8"	16	
20' - 5-1/2"	17	67' - 7-3/4"	17	
21' - 8"	18	71' - 7-1/2"	18	
22' - 10-1/2"	19	75' - 7-1/4"	19	
24' - 1"	20	79' - 7"	20	
25' - 3-1/2"	21	83' - 6-3/4"	21	
26' - 6"	22	87' - 6-1/2"	22	
27' - 8-1/2"	23	91' - 6-1/4"	23	
28' - 11"	24	95' - 6"	24	
30' - 1-1/2"	25	99' - 5-3/4"	25	
31' - 4"	26	103' - 5-1/2"	26	
32' - 6-1/2"	27	107' - 5-1/4"	27	
33' - 9"	28	111' - 5"	28	
34' - 11-1/2"	29	115' - 4-3/4"	29	
36' - 2"	30	119' - 4-1/2"	30	
37' - 4-1/2"	31	123' - 4-1/4"	31	
38' - 7"	32	127' - 4"	32	
39' - 9-1/2"	33	131' - 3-3/4"	33	
41' - 0"	34	135' - 3-1/2"	34	
42' - 2-1/2"	35	139' - 3-1/4"	35	
43' - 5"	36	143' - 3"	36	
44' - 7-1/2"	37	147' - 2-3/4"	37	
45' - 10"	38	151' - 2-1/2"	38	
47' - 1/2"	39	155' - 2-1/4"	39	
48' - 3"	40	159' - 2"	40	
49' - 5-1/2"	41	163' - 1-3/4"	41	
50' - 8"	42	167' - 1-1/2"	42	
51' - 10-1/2"	43	171' - 1-1/4"	43	