

Roof pitch multipliers

Pitch	Angle	Multiplier
1/12	4.8°	1
2/12	9.5°	1.01
3/12	14.0°	1.03
4/12	18.4°	1.05
5/12	22.6°	1.08
6/12	26.6°	1.12
7/12	30.3°	1.16
8/12	33.7°	1.2
9/12	36.9°	1.25
10/12	39.8°	1.3
11/12	42.5°	1.36
12/12	45.0°	1.41
13/12	47.3°	1.47
14/12	49.4°	1.54
15/12	51.3°	1.6
16/12	53.1°	1.67
17/12	54.8°	1.73
18/12	56.3°	1.8

Sloped area = footprint × multiplier.