



SILICONE COVERAGE GUIDE HOW MUCH MATERIAL DO YOU NEED?

Material Thickness Guidelines:

	PVC, TPO, HYPALON	EPDM	METAL	MOD-BIT, SMOOTH BUR	GRAVEL BUR	CONCRETE	SILICONE RECOAT
5-YEAR							
Dry Mills Required	20	20	15	25	30	25	20
Gallons/Square	1.5	1.5	1.2	1.9	2.3	1.9	1.5
Square Feet/5 Gallon Bucket	325	325	433	260	217	260	325
Marking Square	18'x18'	18'x18'	20.5'x20.5'	16'x16'	14.5'x14.5'	16'x16'	18'x18'
10-YEAR							
Dry Mills Required	25	25	20	30	40	30	25
Gallons/Square	1.9	1.9	1.5	2.3	3.1	2.3	1.9
Square Feet/5 Gallon Bucket	260	260	325	217	163	217	260
Marking Square	16'x16'	16'x16'	18'x18'	14.5'x14.5'	12.5'x12.5'	14.5'x14.5'	16'x16'
15-YEAR							
Dry Mills Required	30	30	25	35		35	30
Gallons/Square	2.3	2.3	1.9	2.7	N/A	2.7	2.3
Square Feet/5 Gallon Bucket	217	217	260	260		260	217
Marking Square	14.5'x14.5'	14.5'x14.5'	16'x16'	13.5'x13.5'		13.5'x13.5'	14.5'x14.5'
20-YEAR							
Dry Mills Required	35	35	30	40		40	35
Gallons/Square	2.7	2.7	2.3	3.1	N/A	3.1	2.7
Square Feet/5 Gallon Bucket	260	260	217	163		163	260
Marking Square	13.5'x13.5'	13.5'x13.5'	14.5'x14.5'	12.5'x12.5'		12.5'x12.5'	13.5'x13.5'

NOTES

These figures are minimum recommendations. Dry mil thickness varies greatly depending on wind conditions, application methods, material waste, roof variations, and other factors. There is no guarantee that these minimum recommendations will achieve required mil thickness. These figures should be used only as guidelines.

Dry Mills Required - Dry mil thickness required to obtain specified warranty term over specified substrate. If no warranty, 5 year specs are minimum recommendations.

Gallons/Square - Minimum number of gallons recommended to properly coat 100 square feet at specified warranty term, over specified substrate.

Square Feet/5 Gallon Bucket - Number of square feet you can typically coat at specified warranty term, over specified substrate, with a 5 gallon bucket.

Marking Square - Mark the roof with given dimensions and spread entire 5 gallon bucket in marked area. This will typically result in proper coverage at specified warranty term over specified substrate.

