

Insulation Calculator - Square Feet and R-Value Coverage

Fiberglass batt R-value, thickness, and typical bag coverage

R-value	Thickness	Typical use	Coverage per bag
R-13	3.5 in	2x4 walls	40 sq ft
R-15	3.5 in	2x4 walls, dense	40 sq ft
R-19	6.25 in	2x6 walls, floors	49 sq ft
R-21	5.5 in	2x6 walls, dense	40 sq ft
R-30	8.25 in	Attic, floors	31 sq ft
R-38	10.25 in	Attic	21 sq ft
R-49	13 in	Attic, cold zones	21 sq ft