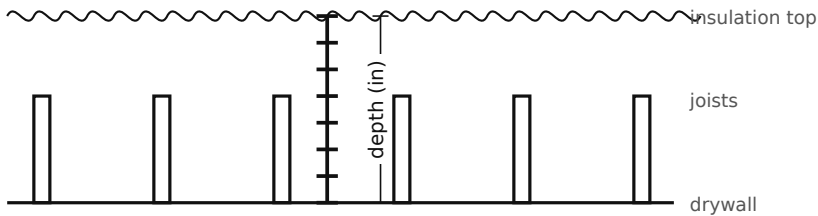


Attic Insulation Planning Worksheet

Measure what is already in the attic, work out how much to add for your zone, and turn it into bags or rolls, a prep list and a budget. Two pages.

Home / address	_____	Date	_____
Climate zone	_____	Attic target R-value	_____

1. Measure what you have



MEASURE WHAT YOU HAVE

Push a ruler down to the drywall in 3–4 spots and average the depth. Existing R $\approx$ depth $\times$ R per inch (old fiberglass $\sim$ 2.5, cellulose $\sim$ 3.6).
 Added depth = (target R – existing R) $\div$ R per inch of the new material.
 Attic floor area = the ceiling area below it.

Spot	Depth (in)	Material (fiberglass / cellulose / rock wool / unknown)	Wet, matted, or stained?
1			
2			
3			
4			

2. Work out what to add

Step	Formula	Your number
Attic floor area	Length $\times$ width of the ceiling below (sq ft)	
Existing R	Average depth $\times$ R per inch of the old material	
R to add	Target R – existing R	
Inches to add	R to add $\div$ R per inch of the new material (2.5 blown fiberglass, 3.6 cellulose)	
Bags	Area $\times$ R to add $\div$ bag R $\cdot$ sq ft ($\approx$ 1,950 fiberglass, 600 cellulose), + 10%; check the bag chart	
Rolls / batts (unfaced, laid across joists)	Area $\times$ 1.1 $\div$ sq ft per bag on the label	
Baffles	One per rafter bay at the eaves where soffit vents are	

3. Prep and safety

- | | |
|---|--|
| ☐ Air-seal top plates, wire and pipe holes, chimney chase (fire-rated sealant) | ☐ Wet or moldy insulation: find the leak first |
| ☐ Weatherstrip and insulate the attic hatch | ☐ Vermiculite (gray-brown pebbles): stop and have it tested |
| ☐ Baffles at every vented eave bay | ☐ Mask (N95 or better), goggles, gloves, long sleeves |
| ☐ Dams around the hatch and around recessed lights | ☐ Boards to kneel on; step only on joists |
| ☐ Keep clearance around chimneys, flues and non-IC-rated lights | ☐ Blower machine reserved (often free with bags) |
| ☐ Bath and kitchen fans ducted outdoors | ☐ Depth rulers stapled to trusses |

4. Budget

Item	Qty	Unit price	Total	Note

Contractor	Total	Material / R-value	Air sealing incl.?	Removal incl.?	Date

Ask about utility rebates and the federal tax credit for insulation and air sealing before you buy; most require receipts and the product's R-value certificate.