

FOR RESIDENTIAL NEW CONSTRUCTION PROJECTS ONLY (SFR, TFR, THFR, RESADD)

- This project complies with all of the SPECIFIC REQUIREMENTS identified in the ATTACHED Energy Efficiency (RESCHECK) documentation.
- This project complies with all of the PRESCRIPTIVE ENERGY REQUIREMENTS in the tables below

(Check one box above)

Signature of owner/agent

Ohio Residential Prescriptive Energy Requirements Table 1 ^a		
Thermal Envelope Zone A ^b		
1	Attic Insulation (roof/ceilings above conditioned space)	R-38
2	Walls (all opaque framed walls above grade)	R-13
3	Floors (over unconditioned spaces)	R-19
4	Band board/Band joist/Rim joist ^c	R-19
5	Conditioned Basement - Walls ^d , Conditioned Crawl Space – Walls ^f	R-5 (R13 ^e)
6	Slab Perimeter (When above Frost Line) ^g	R-10
7	Glazing ^h	U-0.35
8	Exterior Doors	U-0.57
9	Ductwork ⁱ	R-6
10	Maximum window to wall area ratio	21%
HVAC Efficiencies		
1	Furnace ^j	90%
2	Air Conditioning ^k	13
Air Infiltration Requirements		
1	Refer to infiltration requirements in Table 3	

- a. R-values represent the insulation only (i.e. not the entire wall, floor, or ceiling assembly).
- b. Zones A and B are as indicated in Table 2.
- c. Includes sill sealer, compressible gasketing, or caulking for air infiltration sealing.
- d. Insulated from the top of the plate to frost line.
- e. Walls that are more than fifty percent above grade shall be insulated as a wall – R-13.
- f. The crawl space wall R-value requirements are for walls of

- conditioned crawl spaces (not directly vented to the outside). The crawl space wall insulation must extend from the top of the plate to top of footing or crawlspace slab.
- g. Insulation depth/length - 24 inches.
- h. Skylights shall have a U-factor of 0.60
- i. Duct sealing as required by code; Recommend burying attic ducts in ceiling insulation.
- j. AFUE rating; heat pumps shall have an HSPF efficiency rating of 7.7.
- k. SEER rating