



ENERGY CONSERVATION FOR RESIDENTIAL PROJECTS ONLY

To SIMPLIFY the application requirements, please clarify how your project complies with the energy conservation requirements of the Residential Code of Ohio (RCO) by checking one of the Energy Code Compliance Path boxes below:

Path 1: Prescriptive Approach – RCO 2019 Path 1 Table below RCO Table 1102.1.2 - INSULATION AND FENRESTATION REQUIREMENTS BY COMPONETS

Maximum					Minimum Insulation R-Vales				
Zone	Window and Glass Door U-Factor	Skylight Glazing U-Factor	Ceiling	Wood Frame Wall	Mass Wall	Floor	Basement Wall	Slab Perimeter	Crawlspace Wall
4	.32	.55	R-49	20 or 13+5	R-8/13	R-19	R-10/13	R-10 / 2ft	R-10/13

Please indicate proposed design values

- Path 2: Performance Approach – Attached Energy Efficiency (RESCHECK) documentation**
- Path 3: ERI Approach – RCO 2019 Section 1106**

Path 4: Ohio Home Builder’s Association Alternative Energy Code Option - RCO Path 4 Table below OHBA - INSULATION AND FENRESTATION REQUIREMENTS BY COMPONETS

Maximum					Minimum Insulation R-Vales				
Zone	Window and Glass Door U-Factor	Skylight Glazing U-Factor	Ceiling	Wood Frame Wall	Mass Wall	Floor	Basement Wall	Slab Perimeter	Crawlspace Wall
4	.32	.60	R-38	20 or 13+5	R-13/17	R-19	R-10/13	R-10 / 2ft	R-10/13

Please indicate proposed design values

- Path 5: The 2018 International Energy Conservation Code Approach**

Residential Code Path Option – Please check the box below that corresponds to the Code Section followed:

- Compliance to the 2018 IECC**
- Compliance to the 2019 RCO Section 1101-1104**
- Compliance to the 2019 RCO Section 1105 (OHBA)**

A permanent energy efficiency certificate shall be completed by the owner and posted on a wall in the space where the furnace is located, a utility room or on the electric panel door before the final inspection. Computer programs such as REScheck generate such a certificate as part of the analysis, or you may create your own Certificate identifying actual Insulation R-Values; Window & Door U-Factors; and Heating and Cooling equipment Efficiencies.

_____ **Signature of owner/agent Date**