

STURTZ HOMES

TABLE 401.9 ENERGY EFFICIENCY CERTIFICATE

Builder, Permit Holder or Registered Design Professional Print Name: JOSH STURTZ HOMES LLC	
DocuSigned by: Signature: <i>Joshua Don Sturtz</i>	
Property Address: ^{8D08BE6616EE463...} 1150 JOSEY WILLIAMS ROAD ERWIN, NC 28339	
Date: 11/4/2019	
Insulation Rating – List the value covering largest area to all that apply	R - Value
Ceiling/roof: R-38	R - 38
Wall: R-15	R - 15
Floor: R-19	R - 19
Closed Crawl Space Wall: WINDOWS	R - - 0.35
Closed Crawl Space Floor: DOORS	R - - 0.27
Slab: R=1.0 (4" OF CONCRETE)	R - 1.0
Basement Wall:	R - -
Fenestration:	
U-Factor	
Solar Heat Gain Coefficient (SHGC)	
Building Air Leakage	
<input type="checkbox"/> Visually inspected according to 402.4.2.1 OR	
<input type="checkbox"/> Building Air Leakage Test Results (Sec. 402.4.2.2) ACH50 [Target: 5.0] or CFM50/SFSA [Target: 0.30]	
Name of Tester/Company: CAROLINA COMFORT AIR	
Date:	Phone:
Ducts:	
Insulation	R -
Total Duct Leakage Test Result (Sect. 403.2.2) (CFM25 Total/100SF) [Target: 6]	
Name of Tester/Company:	
Date:	Phone:
Certificate to be displayed permanently	

R=0.35

R= 0.27