



EARTHCRAFT HOUSE™



SECTION: ENERGY EFFICIENT BUILDING ENVELOPE AND SYSTEMS

Category: Required Air Sealing Measures

- Gaps in exterior wall sheathing sealed
- Sheathing penetrations sealed (including exterior light fixtures)
- Air barrier installed behind tubs and showers on insulated walls

Relevant Products:

ZIP System® wall sheathing is a continuous air barrier and can help earn credit in this category.

prerequisite for earning points within the category

Category: Blower Door Test

- Required: Blower door test result < 0.50 cfm₅₀ /square foot of building envelope
- Test result < 0.4 cfm₅₀ /square foot of building envelope (required tiers II & III)
- Test result < 0.25 cfm₅₀/square foot of building envelope (fresh air ventilation required)

Relevant Products:

ZIP System wall sheathing is a continuous air barrier and can help earn credit in this category.

25 points

35 points

SECTION: RESOURCE EFFICIENT DESIGN

- Floor joists @ 24 in. centers (all floors)
- Floor joists @ 19.2 in. centers (all floors)
- All wall studs @ 24 in. centers

Relevant Products:

AdvanTech® flooring can be used at both 24 and 19.2 in. centers.

5 points

3 points

ZIP System wall sheathing and AdvanTech® wall sheathing can be used at 24 in. centers.

3 points

SECTION: DURABILITY

-Framed walls covered with drainage plane	Relevant Products: ZIP System wall sheathing is a water-resistant barrier and can help earn credit in this category.	required
-Drainage plane installed with all seams and edges sealed		1 point
-Window, door pan and sill flashing integrated with drainage plane		2 points
-Window and door head flashing integrated with drainage plane		3 points

SECTION: INDOOR AIR QUALITY

Subflooring urea-formaldehyde free	Relevant Products: AdvanTech flooring contains no urea-formaldehyde.	1 point
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SECTION: BONUS POINTS

-Use building materials extracted, processed and manufactured with 500 miles of site (0.5 pts each, max 5 pts)	Relevant Products: AdvanTech® flooring, sheathing and rim board, ZIP System® roof and wall sheathing. Check with your local retailer to determine if your project qualifies for this category based on your project location's proximity to Huber manufacturing location.	0.5 points per item
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