



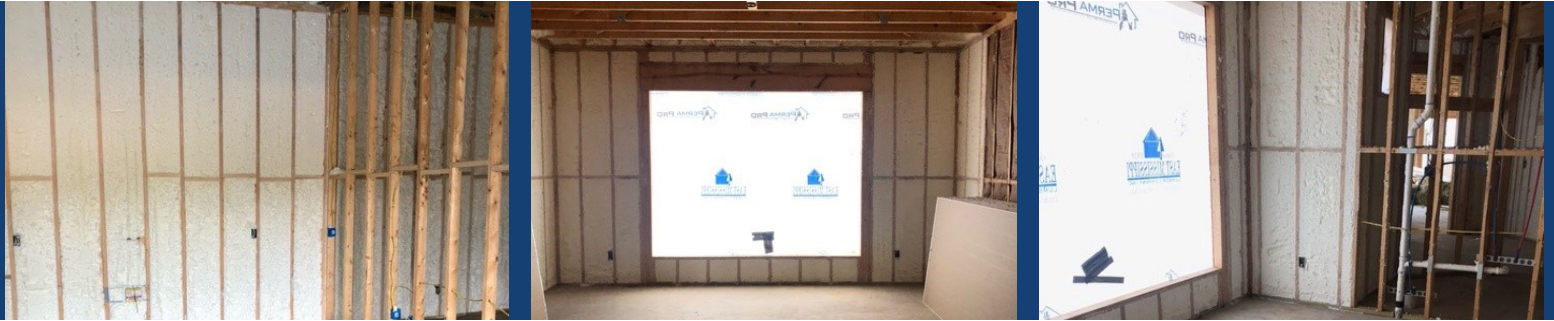
PROJECT PROFILE

RESIDENTIAL LAKE HOUSE

PRODUCTS INSTALLED: QUIKSHIELD® 108YM Open-Cell Spray Foam
QUIKSHIELD® 118 Closed-Cell Spray Foam

The project features a beautiful 5,000 square foot lake-side home on Smith Lake in Alabama. The homeowners wished to have their home fully encapsulated making spray foam the best choice for the job.

QUIK-SHIELD® 108YM was applied on the interior walls at 3.5" and in the rafters at 6" along with QUIK-SHIELD® 118 applied in the basement walls at 3.5" followed by 108YM at 3.5" creating a high performance, all-in-one building envelope providing thermal, air, vapor and moisture barriers.



Installer

Callahan Spray Foam

PROJECT FEATURES



Smith Lake, AL



New Construction: Residential



Interior Continuous Insulation



5,000 sq.ft.

PROJECT CHALLENGES

The Location of the property made moving equipment to the proper location difficult. To overcome this an excavator was used to lower equipment down the hill allowing the hoses to be close enough to spray.

WHY SPRAY FOAM ?

The customer had specifically asked for spray foam because of the savings observed in their primary residence that also utilized spray foam insulation.

Spray polyurethane foam forms a seamless, vapor tight envelope to limit the transfer of cold and hot air. Spray polyurethane foam is a high-performance, all-in-one thermal, moisture, and air barrier.