INSULATION CERTIFICATE

DO NOT REMOVE THIS CERTIFICATE

• POST NEAR ELECTRICAL PANEL •

This form ***MUST BE*** filled out and posted to comply with building code and FTC requirements. Meets IRC Sections N1101.2, N1101.4, N1101.8 (2006), N1101.2, N1101.4, N1101.8 (2009), N1101.3, N1101.7, N1101.12 (2012) requirements. The following SES Foam LLC spray applied polyurethane foam product(s) have been installed:

[ ] Sucraseal™ spray foam insulation (R-3.7/inch) *ICC ESR 3375*
[ ] Nexseal™ 2.0 / 2.0 LE spray foam insulation (R-7.0 /inch) *IAPMO ER 0374*
[xx] EasySeal.5 spray foam insulation (R-3.8/inch) *IAPMO ER 0492*

In accordance with the International Building Code, Chapter 26, and the International Residential Code, R316, requirements for the foam plastics the insulation system(s) referenced above have been installed according to manufacturers' recommendations and to local building code requirements. The following thermal resistance values have been installed:

Area Insulated	R-value		Thickness
Attic Area	R- 38	@ 10	inches
Slopped Ceilings	R-	@	inches
Walls (where:)	R- 21	@ 5.5	inches
Walls (where:)	R-	@	inches
Floors (over an unheated crawl space)	R-	@	inches
Crawl space perimeter	R-	@	inches
Basement Exterior Walls	R-	@	inches
Other (where: Gable End Walls)	R- 17	@ 4.5	inches
Other (where:)	R-	@	inches

**NOTE: Nominal thicknesses are representative of field-applied foam material*

Job-Site Address: 8213 Old Hwy 421, Lillington, NC 27546

Building Contractor: Gurkin Construction

Insulation Contractor: Prime Energy Group **Phone:** 919.821.3288

Installed By: Elias Soria **Date of Installation:** 02/26/2024

R27887
Listed to NFPA 285 & UL263

SES Foam LLC ◊ 4008 Louetta Road #538 ◊ Spring, Texas 77388 ◊ Tel: 713-239-0252 ◊ www.sesfoam.com

INSULATION FACT SHEET

Sucraseal™ is a low density, open cell, nominal 0.5 lb/ft^3 density, water blown spray-applied polyurethane foam for use as thermal insualtion and air barrier. Nexseal 2.0 / 2.0 LE is a medium density, closed cell, nominal 2.0 lb/ft^3 density, co blown spray-applied polyurethane foam for use as thermal insualtion and air barrier. EasySeal.5 is a low density, open cell, nominal 0.5 lb/ft^3 density, water blown spray-applied polyurethane foam for use as thermal insualtion and air barrier.

R-value (°F•hr•ft^2 / Btu)*

Thickness	Sucraseal™ 0.5	Nexseal™ 2.0 / 2.0 LE	EasySeal.5
1"	4.0	7.0	3.7
3.5"	13	25	13
5.5"	20	39	21
7.5"	28	53	29

*Read This Before You Buy

What You Should Know About R-values

The chart shows the R-value of this insulation. R means resistance to heat flow. The higher the R-value, the greater the insulating power. Compare insulation R-values before you buy.

There are other factors to consider. The amount of insulation you need depends mainly on the climate you live in. Also, your fuel savings from insulation will depend upon the climate, the type and size of your house, the amount of insulation already in your house, and your fuel use patterns and family size. If you buy too much insulation, it will cost you more than what you'll save on fuel.

To get the marked R-value, it is essential that this insulation be installed properly.

ICC ES

CLASSIFIED UL R27887 Listed to NFPA 285 & UL263

CERTIFIED Energy ENERGY STAR

U.S. GREEN BUILDING COUNCIL MEMBER

IAPMO UNIFORM ES

USDA CERTIFIED BIOBASED PRODUCT PRODUCT 17%

SES Foam LLC ◊ 4008 Louetta Road #538 ◊ Spring, Texas 77388 ◊ Tel: 713-239-0252 ◊ www.sesfoam.com