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## INSULATION CARD - DO NOT REMOVE

This form must be filled out and posted to comply with building code and FTC requirements.  
Meets IRC Building Planning – Foam Plastics requirements. Please post near electrical panel.

### PLEASE ATTACH PRODUCT TECHNICAL DATA SHEET BEFORE POSTING

The following spray polyurethane foam insulation system(s) has been installed. Consult International Building Code, Section 2603 Foam Plastic Insulation, International Residential Code (IRC) R314 Foam Plastics, or International Energy Conservation Code (IECC) Section 102 for specific requirements.

#### BASF Corporation Product(s) Installed:

**ENERTITE** Series Low-Density, Open-cell Spray Polyurethane Foams: ☐ G ☐ Max ☐ X  
**WALLTITE** Series Medium-Density, Closed-cell **HFO**-blown SPF: ☐ Plus ☐ Max ☐ XL ☐ LWP

This spray polyurethane foam insulation system has been installed in accordance with manufacturer's processing guidelines to provide a thermal resistance of (see R-value chart on Page 2).

Area Insulated	R-Value	Thickness*
Attic Area	R- @ inches	
Sloped Ceilings	R- @ inches	
Walls - Location: ( )	R- @ inches	
Walls - Location: ( )	R- @ inches	
Floors (over an unheated crawl space)	R- @ inches	
Crawl Space Perimeter	R- @ inches	
Basement Interior Walls	R- @ inches	
Other - Location: ( )	R- @ inches	

\*Nominal thicknesses are representative of a field, spray-applied foam material.

List the code-required fire protection product(s) installed (List alternative materials or assemblies approved by 3rd party ESR / CCRR):

- ☐ 15-minute Thermal Barrier: ☐ To Be Covered with 1/2" Gypsum OR ☐ \_\_\_\_\_  
☐ Limited Access (No Storage) Ignition Barrier: \_\_\_\_\_  
☐ Open-cell unvented attic assembly (Refer to Intertek CCRR-1032 sections 4.4.2, 4.4.2.2, 5.6, 5.6.1, 5.6.2)

Jobsite Location: \_\_\_\_\_ Date Installed: \_\_\_\_\_

Building Contractor: \_\_\_\_\_

Insulation Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_

Installed By: \_\_\_\_\_

**Caution— No Hot Work - Polyurethane foam is combustible and should be treated as such. No welding or cutting unless foam has been protected from accidental ignition by open flame.**

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BASF Corporation  
1703 Crosspoint Avenue  
Houston, TX 77054  
Tel: 800-706-0712 x2  
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## Installed R-value / U-factor\*\* Charts

Verifiable on ICC ESR-3102 or Intertek CCRR-1032 (ocSPF) and ICC ESR-2642, Intertek CCRR-0374 (ccSPF)

Enerlite G 1/2# Open-cell			Walltite XL Closed-cell (HFO)								
Enerlite Max 1/2# Open-cell			Walltite LWP Closed-cell (HFO)			Walltite Plus Closed-cell (HFO)					
OC SPF (inch)	Total R-value*	U-factor**	CC SPF (inch)	Total R-value*	U-factor**	CC SPF (inch)	Total R-value*	U-factor**			
3"	12	0.085	1"	7	0.145	1"	7	0.152			
3.5"	14	0.073	1.5"	10	0.097	1.5"	11	0.094			
4"	15	0.068	2"	14	0.072	2"	14	0.070			
5"	19	0.054	2.5"	17	0.058	2.5"	18	0.056			
5.5"	20	0.049	3"	21	0.048	3"	21	0.047			
6"	22	0.045	3.5"	7	0.141	3.5"	7	0.143			
7.5"	28	0.036	4"	28	0.035	4"	28	0.035			
8"	30	0.034	4.5"	32	0.031	4.5"	32	0.031			
9.5"	35	0.028	5"	36	0.028	5"	36	0.028			
10"	37	0.027	5.5"	39	0.026	5.5"	39	0.026			
11.5"	43	0.024	6"	43	0.023	6"	43	0.023			
12"	44	0.023	7"	50	0.020	7"	50	0.020			
13"	48	0.021	8"	57	0.018	8"	57	0.018			
14"	52	0.019	9"	64	0.016	9"	64	0.016			
15"	56	0.018	10"	71	0.014	10"	71	0.014			
16"	59	0.017	11"	78	0.013	11"	78	0.013			
									Walltite Max Closed-cell (HFO)		
									CC SPF (inch)	Total R-value*	U-factor**
									1"	7.4	0.135
									2"	14	0.071
									3"	21	0.048
									3.5"	25	0.040
									4"	28	0.036
									5"	35	0.029
									6"	42	0.024
									7"	50	0.020
									8"	57	0.018
									10"	71	0.014
									11"	78	0.013
									12"	85	0.012

### What You Should Know About R-values

\*These 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.

\*\*U-factor is the inverse of R-value as represented in BTU / (h °F ft²). The lower the number, the better the performance of the material or assembly.

Using U-factor requires SPF is used within an Opaque Assembly. If used in a rafter assembly in a sealed attic approach, the SPF must be wrapped around all framing to ensure continuity.

ISO 9001:2015 Accredited Facility - Houston, TX

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