

## ATTIC CARD

# Supafil™ Frame US



HOMEOWNERS NAME: \_\_\_\_\_ JOB SITE ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

### BUILDER'S INSULATION STATEMENT

Supafil™ Frame US has been installed in conformance with the included recommendations to provide a thermal resistance of:

LOCATION	R-VALUE	NO. OF BAGS	MINIMUM THICKNESS		TO COVER	
Attic Area	R-		at	inches		sq. ft
Sloped Ceilings	R-		at	inches		sq. ft
Walls	R-		at	inches		sq. ft
Floors (over an unheated crawl space)	R-		at	inches		sq. ft
Crawl Space Perimeter	R-		at	inches		sq. ft

### EQUIPMENT REQUIRED

For pneumatic application only. This product is designed to be installed using appropriate machines with internally corrugated hose. The coils in the hose should not be less than 36" diameter. The machine settings supplied by the manufacturer for this equipment should be used carefully in order to get optimum results. The equipment must be designed for fiberglass and has to have an effective shredding section, a controlled feed section and sufficient air volume to achieve the desired result. Feed rate of the material may be up to 60 lb./min.

### THERMAL PERFORMANCE

"R" means resistance to heat flow. The higher the R-value, the greater the insulating power. To get the marked R-value, it is essential that this insulation be installed properly. If you do it yourself, get instructions and follow them carefully. Instructions do not come with this package. Please visit [knaufnorthamerica.com/install](http://knaufnorthamerica.com/install) to obtain insulation instructions.

Insulation should not be blown over heat generating devices. Allow a minimum clearance of three inches (3") except around all Type IC light fixtures.

The stated thermal resistance (R-value) is provided by installing in accordance with the manufacturer's instructions, the required number of bags per net area, at not less than the labeled minimum thickness. Failure to install both the required number of bags and at least the minimum thickness will result in lower insulation R-values. Field blending of this product with other loose fill insulations or application of this product in conjunction with adhesive or binder systems may affect its thermal performance and is not recommended by the manufacturer.

CONTRACTOR'S SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
COMPANY: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

## OPEN ATTIC APPLICATION

R-Value*	Bags/1000	Coverage	SqFtWT	Initial Installed Thickness	Min. Settled Thickness**
To obtain a thermal resistance of:	Number of bags per 1,000 square feet of net area should not be less than:	Contents of this bag should not cover more than:	Weight per square foot of installation insulation should not be less than:	Installed insulation should not be less than:	Installed insulation should not be less than:
60	33.2	30.1	1.136	19.500	19.500
49	26.3	38.0	0.899	16.250	16.250
44	23.3	43.0	0.796	14.750	14.750
38	19.7	50.8	0.673	12.875	12.875
30	15.2	65.9	0.519	10.375	10.375
26	12.8	77.9	0.439	9.000	9.000
22	10.8	92.6	0.369	7.750	7.750
19	9.2	108.4	0.315	6.750	6.750
13	6.1	165.0	0.207	4.625	4.625
11	5.2	193.2	0.177	4.000	4.000

Bag Net Weight – Nominal 34.1 lb., Minimum 33.1 lb.

Coverage and installation data were determined using a Volu-Matic® III blowing machine in third gear with 13" gate opening, 2.5-3.0 PSI air pressure, 150' of 3" diameter internally-corrugated hose. Volu-matic III is a registered trademark of CertainTeed Corporation.

\*"R" means resistance to heat flow. The higher the R-value, the greater the insulating power. To get the marked R-value, it is essential that this insulation be installed properly. If you do it yourself, get instructions and follow them carefully. Instructions do not come with this package.

\*\*Based on Third Party 10-year settling study, the predicted settlement over a 20-year period would be 1 percent or less. This amount of settling is thermally insignificant. Therefore, the installed and settled thicknesses are effectively the same.

In an effort to assist with constrained capacity in the US, Knauf has leveraged the capacity of its global affiliates by importing Supafil Frame US Blowing Insulation from its affiliated manufacturing facilities in Belgium and the Czech Republic. The packaging will specify either "Made in Belgium" or "Made in Czech Republic".

Check with your Knauf Insulation Territory Manager to ensure information is current.

The chemical and physical properties of this product represent average values determined in accordance with accepted test methods. The data is subject to normal manufacturing variations. The data is supplied as a technical service and is subject to change without notice. References to numerical flame spread ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions.

This product is covered by one or more U.S. and/or other patents.

See patent [www.knaufnorthamerica.com/patents](http://www.knaufnorthamerica.com/patents)

Visit [www.knaufnorthamerica.com/en-us/products/blown-in-insulation/supafil-us](http://www.knaufnorthamerica.com/en-us/products/blown-in-insulation/supafil-us) to learn more.

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