

NEW!

OrkinTherm™

PEST PROTECTION | + | ENERGY SAVING INSULATION



delivers lasting pest control that pays for itself in energy savings!

delivers lasting pest control that pays for itself in energy savings!



R19-R60 FOR ATTICS AND WALLS
R19-R60 FOR ATTICS AND WALLS

▶ **EXCLUSIVE FORMULA** offers one time application for lasting protection where applied.

EXCLUSIVE FORMULA offers one time application for lasting protection where applied.

▶ **Certified 85% recycled material**

Certified 85% recycled material

▶ **Easy to install**

Easy to install

▶ **Apply over any existing insulation**

Apply over any existing insulation

▶ **No-itch**

No-itch

▶ **Save up to 20% in energy costs***

Save up to 20% in energy costs*

*Savings vary. Find out why in the seller's Fact Sheet on R-values. Higher R-values mean greater insulating power.



800-228-0024

www.orkintherm.com

OrkinTherm Combines the Renown Performance of Orkin's High Power Pest Control with the Proven Money Saving Qualities of GreenFiber Blow-In Insulation



With over 100 years of experience, Orkin is a leader at keeping pests in their place.



GreenFiber is North America's leader in manufacturing cellulose insulation and insulation innovations.

Together, these companies have developed OrkinTherm, the world's first and most effective way to simultaneously apply both an effective household pest barrier AND a thermal barrier against energy waste. Homeowners applying OrkinTherm stand to save thousands of dollars vs. the costs of ongoing bug treatment programs and escalating utility expenses.

OrkinTherm Combines the Renown Performance of Orkin's High Power Pest Control with the Proven Money Saving Qualities of GreenFiber Blow-In Insulation

With over 100 years of experience, Orkin is a leader at keeping pests in their place.

GreenFiber is North America's leader in manufacturing cellulose insulation and insulation innovations.

Together, these companies have developed OrkinTherm, the world's first and most effective way to simultaneously apply both an effective household pest barrier AND a thermal barrier against energy waste. Homeowners applying OrkinTherm stand to save thousands of dollars vs. the costs of ongoing bug treatment programs and escalating utility expenses.

What Bugs Does OrkinTherm Eliminate?

OrkinTherm works to eliminate destructive and intrusive bugs. Primary targets, called self-groomers, venture out from their nests and enter areas where product is applied. After product contact, insects return to their nests where they groom themselves ingesting our control material. Insects permanently eliminated include:

*What Bugs Does OrkinTherm Eliminate?
OrkinTherm works to eliminate destructive and intrusive bugs. Primary targets are called self-groomers that venture out from their nests, come in contact with the OrkinTherm and go back to their nests where they groom themselves ingesting our control material. The insects that are permanently eliminated include:*



Let's get started:

Let's get started

measure:

measure

In your attic, measure the depth of existing insulation and note the type of insulation you have. Then, either call OrkinTherm customer service at 1-800-228-0024 or ask a home center sales associate to calculate your current R-value.

In your attic, measure the depth of existing insulation and note the type of insulation you have. Then, either call OrkinTherm customer service at 1-800-228-0024 or ask a home center sales associate to calculate your current R-value.

Write current R-value here: _____

Write current R-value here:

find desired R-value:

find desired R-value

Review the U.S. Department of Energy (www.energystar.gov) map and chart below to determine the recommended R-value for your area and application.

Review the U.S. Department of Energy (www.energystar.gov) map and chart below to determine the recommended R-value for your area and application.

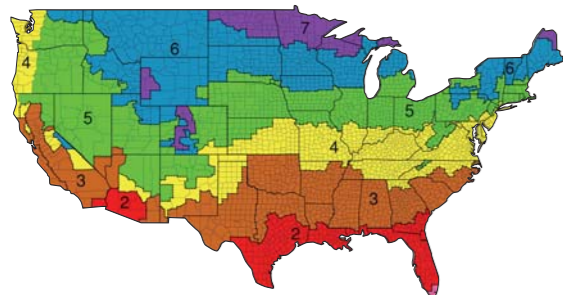
Write desired R-value: _____

Write desired R-value:

Add Insulation to Attic *Add Insulation to Attic*

Recommended R-value Range for an Uninsulated Attic
Recommended R-value Range for an Uninsulated Attic

zone zona	R-Value = Inches R-Value = Inches	zone zona	R-Value = Inches R-Value = Inches
1	R30 - R49	5	R49 - R60
2	R30 - R60	6	R49 - R60
3	R30 - R60	7	R49 - R60
4	R38 - R60	8	R49 - R60



Please note: If your attic currently has no insulation, move to step 4 using the desired R-value determined in Step 2. Otherwise, complete all the following steps to achieve your desired results.

Please note: If your attic currently has no insulation, move to step 4 using the desired R-value determined in Step 2. Otherwise, complete all the following steps to achieve your desired results.

Calculate additional R-value needed:

Calculate additional R-value needed:

A. Desired R-value:

A. Desired R-value:

Write desired R-value from Step 2 here:

Write desired R-value from Step 2 here:

A

R-value/valor R

B. Current R-value:

B. Current R-value:

Write current R-value from Step 1 here:

Write desired R-value from Step 1 here:

B

R-value/valor R

C. Additional R-value:

C. Additional R-value:

Subtract B from A and write the difference here. This is the additional R-value needed to achieve your desired R-value:

Subtract B from A and write the difference here. This is the additional R-value needed to achieve your desired R-value:

C

R-value/valor R

Sample calculation:

A. Desired R-value:

A. Desired R-value:

R49

R-value/valor R

B. Current R-value:

B. Current R-value:

R19

R-value/valor R

C. Additional R-value needed to achieve desired R-value:

C. Additional R-value needed to achieve desired R-value:

R30

R-value/valor R

How many bags:

How many bags:

Based off the R-value determined in Step 3-C, estimate the number of bags you will need for your project.

Based off the R-value determined in Step 3-C, estimate the number of bags you will need for your project.

Bags Required

Bags Required

R-value = Minimum Bags / sq. ft.

R-value = Minimum Bags / sq. ft.

R-value valor R	1,000 sq. ft. 1,000 sq. ft.	1,500 sq. ft. 1,500 sq. ft.	2,000 sq. ft. 2,000 sq. ft.
R13	18	27	36
R19	27	41	54
R22	32	48	64
R25	37	56	74
R30	46	69	92
R38	61	92	122
R49	84	126	168
R60	108	162	216

It takes 2-3 minutes to blow one bag of OrkinTherm Pest Control Insulation into your attic.

It takes 2-3 minutes to blow one bag of OrkinTherm Pest Control Insulation into your attic.

Pick up blowing machine:

Pick up blowing machine:

Be sure to pick up the GreenFiber insulation blowing machine, two 50-ft. sections of hose and complete instructions for machine operation at checkout. Be sure that a store associate starts the machine before you leave to ensure proper operation. Now you're ready to complete your project. Enjoy the ease of applying your non-toxic, non-irritating natural fiber insulation, and look forward to improved energy efficiency!

Be sure to pick up the GreenFiber insulation blowing machine, two 50-ft. sections of hose and complete instructions for machine operation at checkout. Be sure that a store associate starts the machine before you leave to ensure proper operation. Now you're ready to complete your project. Enjoy the ease of applying your non-toxic, non-irritating natural fiber insulation, and look forward to improved energy efficiency!

Why Insulate

Why Insulate

Making sure your attic has adequate insulation is one of the best ways of controlling your energy costs, increasing the comfort in your home and preserving natural resources. The EPA estimates that homeowners can typically save up to 20% of heating and cooling costs by adding insulation and air sealing their homes.* Adding insulation will help block heat loss in the winter and heat gain in the summer. The insulation in your attic resists the passage of heat flow in either direction.

*www.energystar.gov

Making sure your attic has adequate insulation is one of the best ways of controlling your energy costs, increasing the comfort in your home and preserving natural resources. The EPA estimates that homeowners can typically save up to 20% of heating and cooling costs by adding insulation and air sealing their homes. Adding insulation will help block heat loss in the winter and heat gain in the summer. The insulation in your attic resists the passage of heat flow in either direction.*

Safety:

Safety:

Although OrkinTherm is non-irritating to pets or humans, we recommend using a NIOSH N95 or higher disposable dust mask when blowing insulation. Safety glasses are also recommended.

Please read full installation instructions available on the OrkinTherm website before starting your project.

www.orkintherm/how_to_install.html



Safety Glasses



NIOSH N95 Dust Mask

Although OrkinTherm is safe to use and non-irritating to pets or humans, we recommend using a NIOSH N95 or higher disposable dust mask when blowing insulation.

Safety glasses are also recommended. Please read full installation instructions available on the OrkinTherm website before starting your project.