

If your home has an attic, chances are you are losing much of your precious heat and air through your insulation. That is painful in terms of energy loss, wear and tear on your HVAC system, and over all costs.



You most likely already have insulation, but it may not be as well-protected as it could be. Traditional insulation can not block all the heat that's entering your home. That is why you need ARCTIC BLANKET Multi-Layered Insulation.

Based on technology invented by NASA, and used to help insulate the space shuttle, ARCTIC BLANKET provides a radiant barrier that blocks up to 97% of the unwanted radiant heat transfer in your attic.



**HEAT IS REFLECTED BY OUR
ARCTIC BLANKET**

Walk into your attic in the summer, and it's probably stuffy and unbearably hot. That's because it's heated by the radiant heat of the sun. Your roof shingles absorb the sun's heat, then transfer it to the attic space that lies below. But it doesn't stop there. The attic radiates that heat into your living space, raising the temperature. Then, your air conditioner needs to work overtime to cool the space down to your preferred temperature.

KEY FEATURES

- Inspired by NASA technology that used to help insulate their space suits and the space shuttle
- Blocks up to 97% of unwanted radiant heat transfer
- Easy to install in an attic by our trained professionals
- Works alongside traditional types of insulation
- Adds a radiant aluminum barrier to keep your home more comfortable

ARCTIC BLANKET
MULTI-LAYERED INSULATION



Unlike traditional attic insulation which can slow down heat transfer, ARCTIC Blanket Multi-Layer Reflective Insulation helps reflect radiant heat back to its source.

Traditional Insulation only stop up to 10% of heat. 90% of all heat escapes when it passes through traditional insulation. The ARCTIC Blanket uses advanced technology that will help retain the heat inside the house.

WINTER



ARCTIC Blanket uses 99.9% pure aluminum to reflect the sun's radiant heat. Therefore, it keeps much of the radiant heat from saturating the insulation in your attic. The insulation stays cooler so your house stays cooler.

SUMMER



Does ARCTIC Blanket add any R-Values to the areas where it is installed?

- Yes! Standard R-Values:
- R-11.6 Heat Flow Down
- R-8.3 Heat Flow Up
- R-9.0 Heat Flow Horizontal

Source: Johns Manville Technical Center

What benefits will I experience?

- Reduction in energy costs
- Saves wear and tear on heating and cooling equipment
- Helps eliminate hot and cold spots in your home
- Creates a more comfortable living space
- Potentially increases resale value of home



Has ARCTIC Blanket been tested by a qualified lab?

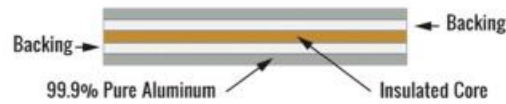


Yes! Energy tests were conducted by Johns Manville Technical Center. ARCTIC Blanket passes the UL1715/ UBC 26-3 Room Corner Wall Fire Test and meets all requirements for as required by the 2000 /BC. Many other products claim a Class 1 rating, however, some bubble-pack or foam core reflective installation products generate a Flame Spread many times the 25 rating required to achieve a Class 1 rating. In addition, ARCTIC Blanket passes the Intertek testing and meets all requirements for NFPA286 (2011 Edition) in conjunction with 2012 IBC Section 803.1.2 & Section 2603.10 for thermal barrier.

Because of the specifically engineered size and spacing of the perforations, ARCTIC Blanket allows moisture to escape. This increases the ability of the insulation to BREATHE even more!!!

How is ARCTIC Blanket installed?

ARCTIC Blanket should be installed by trained technicians and is best when used in conjunction with existing insulation to block radiant plus heat conduction and convection. Common areas for installation are attic and crawl spaces, below radiant floors, on basement walls, on attic knee walls, and behind batts and walls.



Multiple Layers of Protection

99.9%
Pure aluminum reflects up to
97%
of radiant heat transfer.

In science cold does not exist. Hot Air seeks out Cold Air, so in the winter the warm air you're creating seeks right through that traditional insulation - seeking out the cold air.

TESTIMONIALS

"I purchased two fans to replace old hardwired fans in my home. ARCTIC Breeze solar fans are extremely quiet and maintenance free. Installation was simple and their operation is efficient".

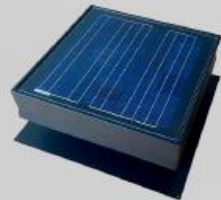
-Dave, Texas

"Since installed, Premium Home 360 solar fan has cooled my attic and upstairs down tremendously".

-Emily, Louisiana

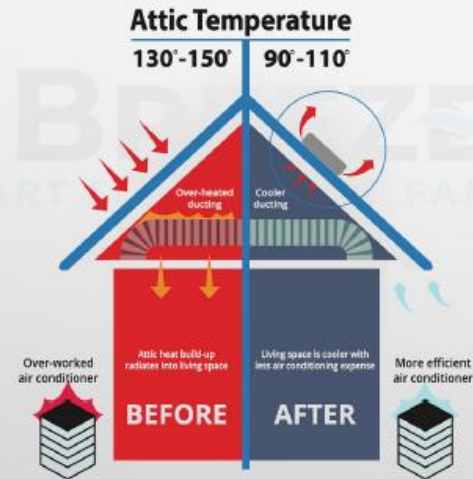
"I bought an ARCTIC Breeze solar fan for my home and would purchase another one if I moved. I had the solar fan installed along with multi-layer insulation and my electric bills have dropped 17% to 22% lower than last year".

-Ryan, Oklahoma



LOWERING YOUR BILLS STARTS WITH THE ATTIC!

By pulling from the external air source, the attic fan will extract the hot, humid air up through the fan and create a **CONSTANT EXCHANGE** of air in your attic.



AUTHORIZED DEALER:



ARCTIC BREEZE
SMART SOLAR ATTIC FAN



**SAVE MONEY
CONSERVE ENERGY
PROLONG YOUR ROOF**

HEALTHY STARTS AT HOME

Heating and cooling accounts for almost half of your home's energy costs.

Your attic is a **MAJOR PART OF THE PROBLEM**

OUT WITH THE **HOT AIR**,
IN WITH THE **COOL AIR**

- High-impact, 25-watt solar panel delivers durability and power.
- Brushless and quiet direct-current motor.
- Backed by a Lifetime Transferrable Warranty.
- System is watertight, leak-proof, and maintenance free.
- Top-quality flashing is made using powder-coated steel.
- Stainless steel screen prevents debris and pests from obstructing the fan or entering your home.
- Installed by ARCTIC Crew certified professionals.

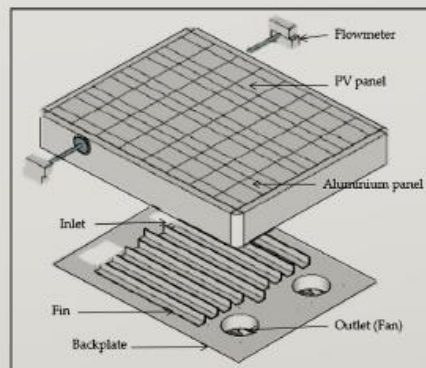
Internal Components of the WORLD'S MOST ADVANCED SOLAR ATTIC FAN



- Mainly powered by **solar energy**
- **100% zero electricity bill** in sunny daytime



- Unique design
- Stable, Well balanced and No deformation, Attractive and Durable as well



- **Galvanized steel** dan causing, **rust-proof**, **anti-UV** and durable



- **Brushless DG IP68 waterproof motor**
- **Direct drive. No belt pulley**
- More efficient and energy saving

25-watt Solar Panel
Florida Hurricane Tested
Withstands 250+ MPH winds

THE **BENEFITS** OF PROPER VENTILATION

- Removes excess heat and moisture
- Removes dust and other harmful debris
- Prevents growth of contaminants like mold and fungi
 - Improves air quality
 - Lowers energy bills

EXTENDS THE LIFE OF YOUR ROOF!



VENTILATES

1350 vs. 10
CUBIC FT. PER MINUTE



COMFORT THROUGH TECHNOLOGY

ARTIC Paint thermal insulating paint is designed to reflect heat rather than buffer or absorb it, giving it the ability to change the temperature in your house by up to 16°. This can mean all the difference between a comfortable and uncomfortable home. Add it to your home or business and trim your heating and cooling costs by up to 35%.

ARTIC Paint thermal insulating paint uses NASA technology to reduce the amount of heat loss and gain from your home, office, factory, storage tank, or any structure. The paint offers dual protection by turning your structure into a radiant barrier. Due to its aluminum and ceramic properties, heat is reflected away from your home in the summer, resulting in lower cooling costs. In the winter, it reduces the amount of heat loss. Gain heating and air conditioning efficiencies with a single bucket of paint!

ARTIC Paint, thermal insulating paint, is based on the same technology that was used to coat **NASA's Space Shuttles**.

WHY WOULD YOU PAINT WITH ANYTHING ELSE?

- Protects 97% of Radiant Heat
- Lowers utility costs, saves hundreds of dollars annually
- Provides warmer winters, cooler summers
- Versatile, can mix any color with ARTIC Paints
- Helps prevent mold and mildew
- Lowers VOC to improve air quality
- Provides added sound proofing
- Creates a more durable surface



ARCTIC PAINT
HEAT REFLECTIVE COATINGS

www.solgevitypower.com

THE PROBLEM: EVEN THOUGH MANY HOMES HAVE ADEQUATE ORDINARY INSULATION WHICH CURBS CONVECTIVE HEAT TRANSFER, MOST STILL HAVE ALMOST NO CONTROLS IN PLACE TO STOP RADIANT HEAT LOSS OR GAIN!



WHAT IS ARTIC PAINT?

ARTIC Paint thermal insulating paint provides the ultimate in product performance, ease of application, and long lasting durability. Proven to help insulate your home or business throughout any season.



WE ALL KNOW ALUMINUM STOPS RADIANT HEAT. IT IS A SCIENTIFIC FACT.

Likewise, infrared radiation is only stopped with advanced materials like ARCTIC Paint reflective technology that is designed to REFLECT heat rather than trying to buffer or absorb it.

16° CAN MEAN THE DIFFERENCE between a comfortable and uncomfortable home or office.



HOW DOES IT WORK?

ARTIC Paint reduces unwanted radiant heat loss and heat gain (or heat transfer). This can be exemplified by the thermographic photos above. The home on the right has been painted with a coat of ARTIC Paint, while the house on the left has not been painted.

As you can see from the thermographic imaging, everything but the windows shows up blue on the ARTIC Paint home. This means less heat loss in the winter and less heat gain in the summer! This makes for a much more comfortable, energy efficient home.

UNLIMITED APPLICATIONS NEARLY ANY SURFACE!

- Interior or Exterior
 - Ceilings
 - Walls
 - Cryogenics
 - Animal Housing
- Refrigeration Trucks
- Flat Roofs or Metal Roofs

What are Probiotics?

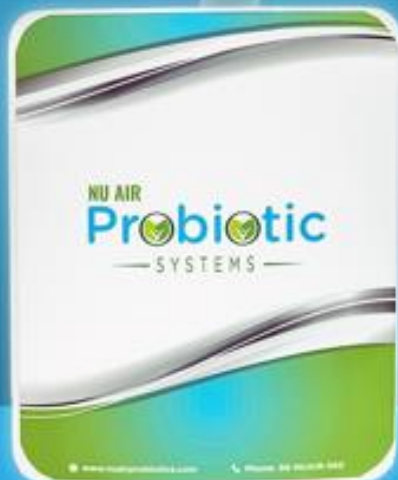
Probiotics are good bacteria that are beneficial to your overall health because they consume the resources that harmful bacteria thrive on. Probiotics have an attribute called Quorum Sensing that enables them to break signaling between pathogenic bacteria - making it impossible for bad bacteria to reproduce. Probiotics help to greatly diminish mold, mildew, and fungus growth. Additionally, hospital studies show that environments rich in probiotics greatly reduce the risk of allergens and contaminants on objects, surfaces, and in the air.

As an organic non-synthetic, our product deconstructs the biofilm in your home, which makes it harder for bacteria and other unwanted contaminants to survive and proliferate.

Where can you use NU Air Probiotics?

Hospitals
Clinics
Homes
Hotels
Restaurants

Commuting
Camping
Restrooms
Offices
Gyms



According to the EPA, indoor air pollution is now regarded as one of the deadliest environmental global risks. Considering the average American spends around 90% of their time indoors, this is a serious issue. One in four Americans are diagnosed with allergies or asthma annually, so it's clear we need to get serious about air quality. Purifying the air in your home and business not only makes for a more enjoyable and cleaner environment, it helps you and those around you maintain a better and healthier life overall.

IMPROVES INDOOR AIR QUALITY WITH PROBIOTICS

AUTOMATICALLY CLEANS SURFACES WITH PROBIOTICS

ODOR REDUCTION AND MANAGEMENT

CONSUMES IRRITANTS SUCH AS POLLEN, DUST MITE WASTE & PET DANDER

HELPS BOOST NATURAL DEFENSES

SAFELY NOURISHES INDOOR LIVING AND WORK SPACES WITH BENEFICIAL HEALTHY BACTERIA

CHEMICAL-FREE, NATURAL AND ENVIRONMENTALLY FRIENDLY

LOW MAINTENANCE AND EASY TO INSTALL

SAFE FOR HUMANS AND PETS

COMPACT, ENERGY EFFICIENT AND WHISPER QUIET

Who can Benefit?

Our NU AIR purification system is ideal for anyone who is looking to fortify the air quality in their home, business, clinic, gym or anywhere you spend time indoors. It's a revolutionary natural, harsh chemical-free air & surface cleanser. It also has the power to completely eliminate offensive odors, leaving you with healthier air that is pure and clean.

Competitive Advantage

NU AIR Probiotics is 100% safe, produced in FDA registered facilities and even certified for organic use.

Safely use our entire line of probiotics in your school, home, office, hotels, buses, hospitals and so much more.

We stand behind our product with pride and are committed to providing you with the best customer service and a product that is of the highest quality. We will work with you to ensure that you are completely satisfied with your NU Probiotics air purification system from NU AIR Probiotic system.

TRILLIONS OF MICRON SIZED PROBIOTICS ARE DISPERSED



And evenly distributed throughout your home!

Purify your air the healthy way. Purify your air the natural way. Purify your home with an NU Air purification system from **NU Air Probiotics**

Analytical Results - Indoor Allergen Analysis by MARIA®

Before

Sample ID	Test Parameter	Antigens	Detection Limits	Concentrations	Allergen Risk Levels
371708658-0001	Dust Mite Allergen	Der f1	0.012 µg/g	3.8 µg/g	⚠️
371708658-0001	Dust Mite Allergen	Der p1	0.012 µg/g	4.6 µg/g	⚠️
371708658-0002	Cat Allergen	Fel d1	0.004 µg/g	0.5 µg/g	✅
371708658-0003	Dog Allergen	Can f1	0.012 µg/g	10.5 µg/g	⚠️
371708658-0004	Cockroach Allergen	Bla g2	0.012 µg/g	0.6 µg/g	⚠️

60 Days After

Sample ID	Test Parameter	Antigens	Detection Limits	Concentrations	Allergen Risk Levels
371712112-0001	Dust Mites Allergen	Der f1	0.012 µg/g	ND µg/g	✅
371712112-0001	Dust Mites Allergen	Der p1	0.012 µg/g	ND µg/g	✅
371712112-0002	Cat Allergen	Fel d1	0.004 µg/g	0.03 µg/g	✅
371712112-0003	Dog Allergen	Can f1	0.012 µg/g	1.38 µg/g	✅
371712112-0004	Cockroach Allergen	Bla g2	0.012 µg/g	ND µg/g	✅

- **High** - Risk of acute asthmatic attack
- ⚠️ **Moderate** - Risk for sensitization and bronchial hyperactivity
- ✅ **Low** - Not sufficient to cause symptoms or ND (None Detected); Indicates that the amount of allergen in the sample is below the detection limit.

All samples were collected by and all sampling data was provided by the client, the results are valid only for those samples analyzed, and only for those samples collected in accordance with the appropriate methodology as determined by the client. The results herein do not denote or represent a medical or clinical diagnosis or conclusion. In the event that sample(s) were submitted in opened, used, non-sterile or otherwise adulterated condition, EMSL shall not be responsible or liable.

EMSL Analytical (Cinnaminson, NJ) is accredited by the American Industrial Hygiene Association (AIHA) in the EMLAP accreditation program for specified Field(s) of Testing as documented on the scope of accreditation.

This report has been prepared EMSL Analytical, Inc. at the request of and for the exclusive use of the client named in this report. Completely read the important terms, condition, and limitation that apply to this report.



PET-FRIENDLY!

Microbes that Live With You

You have millions of tiny unwanted roommates in your home that live in hard reach places. Things like bacteria, dust mites, mildew, and pet dander - all of which are the main causes of odors and allergies. These dangerous microbial creatures are gateways to illness that put your family at risk daily.

Update Cleaning Products.

Products that claim to kill 99.9% of bacteria are harmful to our environment for a multitude of reasons. While they may temporarily remove harmful bacteria, the remaining bacteria continue to grow. Over time they can even become immune to these chemicals, resulting in super-bugs. Also, these cleaning agents may contain harsh chemicals

Exceed With The Power of Probiotics.

NU AIR Probiotic Systems uses organic, non-GMO blends of extremely beneficial strains of probiotics. Their proprietary blend has been researched, tested, and proven to work all the way down to the microscopic level. By releasing trillions of tiny protective probiotics, you are effectively eliminating allergens, contaminants, and other impurities in your environment. Your home or business will experience air that's clean and fresh at the microscopic level. NU AIR Probiotics greatly improve your building's air quality, the cleanliness of its surfaces, and the overall health of the building.



NU AIR
Probiotic
— SYSTEMS —



THE POWER OF PROBIOTICS
PURIFY THE AIR IN YOUR HOME