

# ATTICAT® PINK® BLOWN-IN FIBERGLAS™ INSULATION OPTIMUM R-VALUE AND COMPLETE COVERAGE

AttiCat® PINK® Blown-In Insulation is an unbonded loosefill Fiberglas™ thermal insulation. It is designed for use exclusively with the AttiCat® machine.

#### **Features**

- Owens Corning® AttiCat® PINK® Blown-In Insulation can cover entire attic in less than 1.5 hours (1000 sq. ft. attic with R-30)
- Puts AttiCat® Blown-in PINK® Insulation where you need it, providing optimum insulating R-value for your climate zone
- Provides complete coverage, even around HVAC ducts, pipes, wires and outlets

# **Applications**

AttiCat® PINK® Blown-In Insulation is designed for application in attics of new and existing homes.

# Standards, Code Compliance

- AttiCat® PINK® Blown-In Insulation is:
  - Noncorrosive per ASTM C764, section 12.8
  - Does not absorb moisture per ASTM C1104
  - · Does not support mold growth per ASTM C1338
  - Noncombustible by the model building codes per ASTM E136
  - Manufactured in accordance with ASTM C764 Type I (pneumatic application)
  - · R-values are determined in accordance with ASTM C687
  - · The surface burning characteristics of this product have been determined in accordance with:
    - Flame spread < 0 per ASTM E 84
    - Smoke developed <0 per ASTM E 841
  - · Conforms to the quality standards of the State of California
- 1 ASTM E 84 is thickness-dependent, therefore a range of values is given.

### ATTICAT® PINK® BLOWN-IN INSULATION Nominal Bag Weight 27.5 lbs.

R-VALUE	BAGS PER 1000 SQ. FT.	MAXIMUM NET COVERAGE	MINIMUM WEIGHT / SQ. FT.	MINIMUM THICK- NESS (IN)	MINIMUM SETTLED THICKNESS <sup>1</sup>	(MINNESOTA ONLY*) ADDITIONAL INCHES	(MINNESOTA ONLY*) ADDITIONAL BAGS PER 1000 SQ. FT.
R-13	5.9	169.8	0.162	5	5	0	0
R-19	9	110.7	0.248	7	7	0	0
R-22	10.5	94.8	0.29	8	8	0.25	0.30
R-26	12.6	79.3	0.347	9.5	9.5	0.5	0.9
R-30	14.6	68.5	0.402	10.75	10.75	1.0	1.6
R-38	19	52.6	0.523	13.5	13.5	1.5	2.5
R-44	22.4	44.6	0.616	15.5	15.5	1.5	2.6
R-49	25	39.9	0.688	17	17	2.0	3.7
R-60	31.5	31.8	0.866	20.5	20.5	2.5	4.9

<sup>\*</sup>Minnesota Administrative Code requires insulation products to provide their stated R-value(s) at Winter Design Temperatures. These columns provide the additional inches and bags.

#### Thermal Performance

Stated R-value is achieved by installing the minimum required number of bags per 1,000 net sq. ft. at a thickness not less than the label minimum thickness and minimum sq. ft. weight. Failure by the installer to provide both the required number of bags and at least the minimum thickness will result in lower insulation R-value.

All insulation varies in thermal performance due to factors such as mean temperature, settlement, convection, moisture absorption and installation variation. Convection in fiber glass loosefill insulation installed in open attics can reduce its thermal performance at extreme winter temperatures. AttiCat® PINK® Blown-In Insulation has been designed to anticipate this phenomenon and the labeled R-value reflects the average performance over the winter heating season.

## **Design Considerations**

Owens Corning does not recommend or approve blending or adding additional materials or adhesives to this product during installation. Owens Corning will accept no responsibility or liability when the product is not installed in accordance with the product label and installation instructions.

To help prevent fire or overheating of recessed light fixtures or similar electrical devices, do not insulate on top of or within 3 inches of such devices unless they are specifically approved to be covered by insulation. Do not place insulation in air spaces surrounding metal flues, chimneys or fireplaces. Provide minimum clearances specified in applicable NFPA standard(s), or as required by local building codes. In Canada, maintain building, electrical, gas and oil safety code required clearances between the insulation and heat emitting devices, such as fuel burning appliances, chimneys, pipes, ducts and vents to these appliances (at least 50 mm) and recessed light fixtures (at least 75 mm).

#### Fiberglass and Mold

As manufactured, fiberglass insulation is resistant to mold growth. However, mold growth can occur on building materials, including insulation, when it becomes contaminated with organic material and when water is present. To avoid mold growth on fiberglass insulation, remove any water that has accumulated and correct or repair the source of that water as soon as possible. Insulation that has become wet should be inspected for evidence of residual moisture and contamination, and any insulation that is contaminated should be promptly removed and replaced.

#### **Environmental and Sustainability**

Owens Corning is a worldwide leader in building material systems, insulation and composite solutions, delivering a broad range of high-quality products and services. Owens Corning is committed to driving sustainability by delivering solutions, transforming markets and enhancing lives. More information can be found at www.owenscorning.com.

#### **Notes**

Fiberglass products may cause temporary skin and mucous membranes itching due to the mechanical abrasion effects of fibers, a condition which is completely reversible. Owens Corning does not recommend the use of unfaced PINK® Fiberglas™ Insulation in exposed applications where it will be subject to routine human contact due to this potential temporary irritation.

For additional information, refer to the Safe Use Instruction Sheet (SUIS) found in the SDS Database via http://sds.owenscorning.com

#### **Certifications and Sustainable Features**

- UL Environment GreenGuard Gold Certified. GREENGUARD Gold Certified products are certified to GREENGUARD Gold standards for low chemical emissions into indoor air during product usage, and are qualified for use in environments such as schools and healthcare facilities. For more information, visit ul.com/gg
- UL Environment validated Formaldehyde-Free. For more information, visit ul.com/ecv
- Environmental Product Declaration (EPD) has been certified by UL Environment\*
- ENERGY STAR and the ENERGY STAR mark are registered trademarks of the U.S. Environmental Protection Agency
- This product is participating in Declare. For more information, visit living-future.org/declare.







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OWENS CORNING INSULATING SYSTEMS, LLC

ONE OWENS CORNING PARKWAY
TOLEDO, OH 43659 USA
1-800-GET-PINK®
www.owenscorning.com