

Save Energy. Save Money.



pink is green™

Help Save The Planet.



OWENS CORNING PINK FIBERGLAS™ INSULATION

FOCUS: FIBER GLASS VS. CELLULOSE

WHY OWENS CORNING PINK FIBERGLAS™?

THERMAL PERFORMANCE

Fiber Glass – loose fill fiber glass experiences less than 2% settling and delivers the R-value stated on its package for the life of the home.

Cellulose – can experience up to 25% settling, losing 15 to 25 percent of its R-value. Installers must apply at the “initial installed thickness” listed on the bag to get the desired R-value.

R-VALUE PER INCH

Fiber Glass – in 2X4 wall cavities both batts and loosefill (using ProPINK Complete™) can provide up to R-4.3 per inch, delivering a full R-15. In cathedral ceilings high density batts (R-30C and R-38C) provide up to R3.7 per inch.

Cellulose – in wall cavities and cathedral ceilings, provides up to R3.7 per inch (approximately R-12.8 for a 2X4 wall).

NOTE: In flat ceilings with an attic above, height is not a restricting factor and both fiber glass and cellulose can insulate to beyond R-60. The weight of the insulation should be considered when using cellulose.

FIRE RESISTANCE

Fiber Glass – Owens Corning PINK Fiberglas™ is naturally non-combustible and is classified as such per ASTM E 136.

Cellulose – is made from paper and other wood-based, combustible materials. It must be treated with fire-retardant chemicals to be acceptable for use in any type of building construction.

NOTE: Products faced with kraft are not resistant to fire because the facing is combustible. Only the fiber glass is non-combustible.

ACOUSTICAL PERFORMANCE

Results from independent testing laboratories indicate there is no significant difference between walls insulated with either fiber glass or cellulose.

CELLULOSE MOISTURE PROBLEMS

Fiber Glass – is nonabsorbent and is installed dry.

Cellulose – is naturally absorbent and is often applied with water.

NOTE: the presences of water - in liquid or vapor form – in building cavities can cause loss of insulation R-value, corrosion of metal fasteners, wiring, piping and metal framing members, and degradation of wood framing members and gypsum wallboard.

**OWENS CORNING MAKES GREEN, SUSTAINABLE
AND ENERGY EFFICIENT PRODUCTS.**

OUR RESIDENTIAL PRODUCTS ARE GREENGUARD CERTIFIED.

PINK PRODUCTS. GREEN SOLUTIONS.



WHY OWENS CORNING PINK FIBERGLAS™?



Highest Certified Recycled Content

Scientific Certification systems provides independent verification of recycled content in building materials and verifies recycled content claims made by manufacturers. At 35%, Owens Corning PINK FIBERGLAS™ Insulation has the highest certified recycled glass content in the industry.

For more information, visit www.scs-certified.com



GREENGUARD Certified

The GREENGUARD Environmental Institute is one of the most recognized and highly regarded third-party product certifications for testing VOC emissions. In addition to GREENGUARD certification, Owens Corning PINK FIBERGLAS™ Insulation obtained the more exacting GREENGUARD Children & Schools.



GREENGUARD Children & Schools

In California, the Collaborative for High Performance Schools (CHPS) supports GREENGUARD Children and Schools to satisfy CHPS Best Practices manual K-12. GREENGUARD tests for a myriad of volatile organic compounds. Owens Corning was the first insulation manufacturer to certify under GREENGUARD California Children & Schools.

For a list of specific Owens Corning products with certification visit: www.greenguard.org.

At Owens Corning, we want you to be as proud to use our products as we are to manufacture them!



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* Certified by the GREENGUARD Environmental Institute as a low-emitting product for better, cleaner indoor air quality. The GREENGUARD INDOOR AIR QUALITY CERTIFIED mark is registered certification mark used under license through the GREENGUARD Environmental Institute. OWENS CORNING MAKES GREEN, SUSTAINABLE AND ENERGY EFFICIENT PRODUCTS. OUR RESIDENTIAL PRODUCTS ARE GREENGUARD CERTIFIED.