



CELLULOSE BLANKETS

a simple, sustainable way to insulate

ECOCELL blankets are an industry-leading cellulose-based insulation product designed to insulate traditionally unframed spaces, providing all the benefits of traditional cellulose in a non-irritating and easy-to-install format!



Superior Thermal Performance

With a high effective R-value performance and the ability to **resist air infiltration**, ECOCELL blankets provide reliable thermal performance that helps promote greater **energy efficiency**



Eco-friendly and Sustainable

Made from **≥70% recycled paper content**, ECOCELL blankets are manufactured with a zero waste process and have a **low carbon footprint**



Exceptional Sound Control

ECOCELL blankets reduce airborne sound transmission by **absorbing and deadening sound**, creating noticeably quieter spaces



Non-Irritating Solution

Unlike traditional fiberglass products, ECOCELL blankets are entirely **non-irritating** and contain **no harmful airborne or tactile particles**



Class A Fire Rating

ECOCELL blankets are **treated for fire resistance** and receive a Class A fire rating



Treated for Mold Resistance

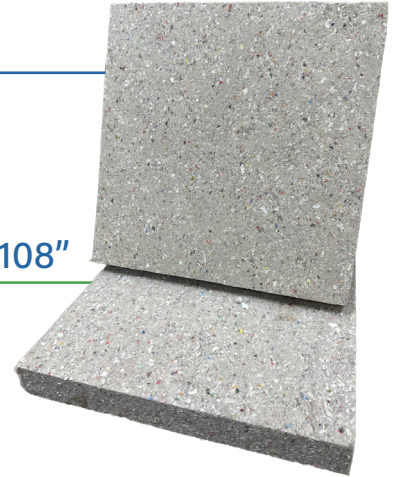
ECOCELL blankets are **treated with an EPA-registered fungicide** for resistance to mold; ECOCELL also has natural moisture management properties

1.5" (R-6)

2.5" (R-10)

Blanket sizes:

48"x96" or 48"x108"



≥70%
recycled
content

ECOCELL blankets are designed to be **used in basements, crawlspaces, or other unfinished spaces**. ECOCELL blankets **can be left exposed** after installation. ECOCELL blankets are **code compliant** and meet or exceed ASTM testing standards.



Surface Burning Characteristics (ASTM E-84, UL 723)

- Flame Spread <25 (Class A)
- Smoke Developed <450 (Class A)

Physical Characteristics

- Thermal Resistance: 3.7 R per inch
- Moisture Absorption: Acceptable
- Odor Emission: Acceptable

Environmental Characteristics

- Corrosiveness: Acceptable
- Fungal Growth: Acceptable



Perfect for insulating unframed spaces!

Easy to install, ECOCELL blankets are an ideal choice for insulating basements and other unframed spaces. An industry-first, cellulose fiber based blanket system, ECOCELL has both superior thermal and noise absorption properties compared to the competition.

ECOCELL materials contain no harmful airborne particles and do not itch or irritate skin like fiberglass insulation options. ECOCELL blankets are also Class A fire rated according to standards of the International Residential Code. Additionally, ECOCELL blankets have natural moisture management properties and are treated with an EPA-registered fungicide to resist mold growth. ECOCELL can be left exposed and does not need to be covered with drywall or paneling, resulting in less overall cost for the consumer if wanting to insulate unfinished spaces.

Available in two convenient thicknesses and sizes, ECOCELL blankets are easy to install without requiring any special equipment, making them the ideal solution for the Do-It-Yourself (DIY) individual.

**Sustainably
made from
recycled
paper**



- ✓ **Non-Irritating & DIY-Friendly**
- ✓ **Helps Promote Energy Efficiency**
- ✓ **Superior Sound Absorption**
- ✓ **Code Compliant & Reliable**

Step by Step Installation Instructions

Equipment Needed: Measuring Tape, Circular Saw with Masonry Blade, Adhesive, a Marker, a large Square, 2x4 piece of lumber

1. Make sure the surfaces are free of any excessive dust or water
2. Lay the wood 2"x4" flat on the floor along the wall beneath each blanket as a spacer
3. Start applying ECOCELL basement blanket system on one of the square corners of the room



4. Measure the wall space and measure your blanket board to make sure blanket will fit. If blanket needs to be trimmed to fit the wall space, see step four.



5. To cut the blanket board, it's recommended you **use a circular saw equipped with a masonry blade**. Provide yourself with the flattest area to make sure the cut is straight.



6. Apply adhesive to wall-side of the blanket board. Ensure enough adhesive is used for sufficient adhesion. Let the adhesive set for **one minute**.



7. Hang the blanket board and **apply it to the wall**. We recommend using two people to provide for the straightest and most accurate application of the blanket board to the wall.

8. Repeat steps for the remaining blankets until the desired area is fully insulated with ECOCELL.