

EcoBatt

LEC

LOW-EMBODIED CARBON MATERIAL

EcoBatt Insulation is free of formaldehyde, acrylics, and artificial colors. This insulation combines post-consumer recycled bottle glass and Knauf's ECOSE Technology. It can be used for walls, ceilings, sound control, floors, attics, and mid-floor applications. This product is Declare Red List Free. It has also achieved a Greenguard Gold Certification, which ensures that it meets strict standards for VOC emissions.

Per EPD, this product meets HML's criteria for low embodied carbon - thanks in large part to its use of recycled materials. Knauf currently has 27 productions across the US, Europe, and the Middle East. When specifying this product be sure to consider the distance it will travel to your site.

Ecobatt's R-value range is declared between 8-49.



CATEGORY

Insulation / Fibrous, Cellulosic, Granular, Fiberglass

MANUFACTURER

Knauf Insulation

MATERIAL COMPOSITION*

Glass oxide <10%, Syrups, hydrolyzed starch <10%, Ammonium Sulfate 1-5%, Mineral Oil 1-5%, Silane <1%

**as reported by the manufacturer*

AVAILABLE SIZING

Available in a variety of sizes and thicknesses for wood and metal framing

COLORS

Taupe

CERTIFICATIONS & DISCLOSURES

- Health Product Declaration (HPD)
- Declare Label
- Environmental Product Declaration (EPD)
- Safety Data Sheet (SDS)
- USDA Certified Biobased Product Label
- Other
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LAST UPDATED

December 16, 2025