

# ECOCEL



## EcoCel

Cellulose Fibre insulation manufactured in Cork from locally sourced recycled newspapers and paper.

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## Natural Energy Efficiency and Sustainability (NEES)

Best Practice in Products and Services

### 1. Product Description

Cellulose fibre insulation which can be used in attics (new and retro-fit) timber frame walls and sloping ceiling's. As the product is blown in it fills every little gap and contributes hugely to air tightness in the building.

### 2. 'Natural' and/or 'recycled' content

The recycled content is 82 – 85% as there are 15 – 18% chemicals added in the manufacturing process to make the product fire resistant.

### 3. Percentage of the product processed and / or manufactured in the NPP region:

100%

### 4. Recyclability / biodegradability

### 5. Contribution to energy efficiency in buildings

EcoCel Cellulose fibre insulation due to the natural fibres has more thermal mass than synthetically produced insulation and so is very effective as a thermal insulator.

### 6. Lifespan

The lifespan of the house it is properly installed in.

### 7. Costs – Product and maintenance

If cost was compared U-value to €'s as better value than most other products on the market. RX3 are bringing out a report with these comparisons and I would hope to get a good recommendation.

### 8. Examples of usage

Photographs of materials, manufacturing process and/or usage.



An EcoCel  
Installer

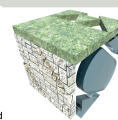


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The above information was supplied by the producers/service provider and has been verified by the NEES Project.