

ADVANCED TIMBERCRAFT



Advanced Timbercraft

Habitable breathing Building solutions. Any-where in Europe

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Natural Energy Efficiency and Sustainability (NEES)

Best Practice in Products and Services

1. Product Description

Advanced Timbercraft (ATC) are a small family business with a big mission to design, Manufacture and Erect high insulated, air tightened, breathable and ventilated timber frame buildings.

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

They are focused upon using timber as their base material which is insulated using Cellulose and/or Hemp and/or Sheepwool with external liners made from wood wool or wood fibre.

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

The complete building is designed and manufactured in the NPP region.

4. Recyclability / biodegradability

Virtually all materials used in ATC's process are recycled and Biodegradable.

5. Contribution to energy efficiency in buildings
ATC's buildings are seen as being some of the most energy efficient buildings in the NPP region.

6. Lifespan

If ATC's buildings are properly lived in and ventilated they will have centuries of use.

7. Costs – Product and maintenance

This product is flexible in terms of choice and therefore the cost varies upon decisions made by the potential end user. In the use of a Heat recovery Ventilation Unit it is necessary to change filters and clean around outlets and inlets of the system. Other than that no maintenance is required to the remainder of the product as it is covered with the remainder of the construction.

8. Examples of usage

This can be viewed via their web site and includes buildings in France, Holland and whole of UK.

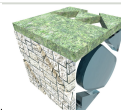


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The above information was supplied by the producers/service provider and has been verified by the NEES Project.