

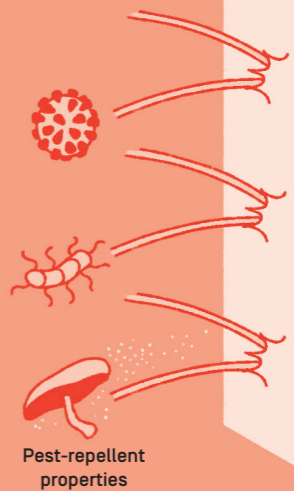
9 biobased materials for building tomorrow

Walls, floors, insulation materials, paints: more and more construction projects are utilising biobased materials. We take a closer look at 9 innovations that eschew non-renewable resources that were designed with the help of INRAE researchers.

- A Cellulose interior wall-insulation
- B Waterproofing film (vapour barrier)
- C Oriented strand board (OSB)
- D Water-resistant barrier
- E Locally sourced wood

F The honeycomb-like structure results in excellent insulation properties. Thermal inertia is superior to that of conventional materials, reducing the need for mechanical heating or cooling.

Pest-repellent properties



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