

Environmental impact of housing

Thermal insulation

Using better materials to insulate the walls of your home is a good start but you must do it on all the walls of your house.

Windows disperse 25% of a house or office heat because they have a reduced thickness compared with a wall.



thermal insulator for walls...



...and windows

Waste of water

A large amount of energy is needed to heat the water in our houses, and that process is responsible for the release of greenhouse gases. So we can try stopping wasting hot water mainly using the shower rather than having a bath and not taking too much time to do it



Waste of energy

- ▶ Smart meters help checking your heating charges
- ▶ Led lamps are more efficient than normal lamps
- ▶ High-efficiency systems
- ▶ Replace old appliances in the house with high-efficiency appliances (refrigerators, ovens, dishwashers, washing machines, dryers and air conditioners).
- ▶ Use home lighting with intelligence



Produce energy and food at home and recycling

- ▶ There are different ways to produce energy at home. The first choose are solar panels.
- ▶ Another important step is to start recycling glass, paper, plastic and get used to make compost with food waste and plant material.

