

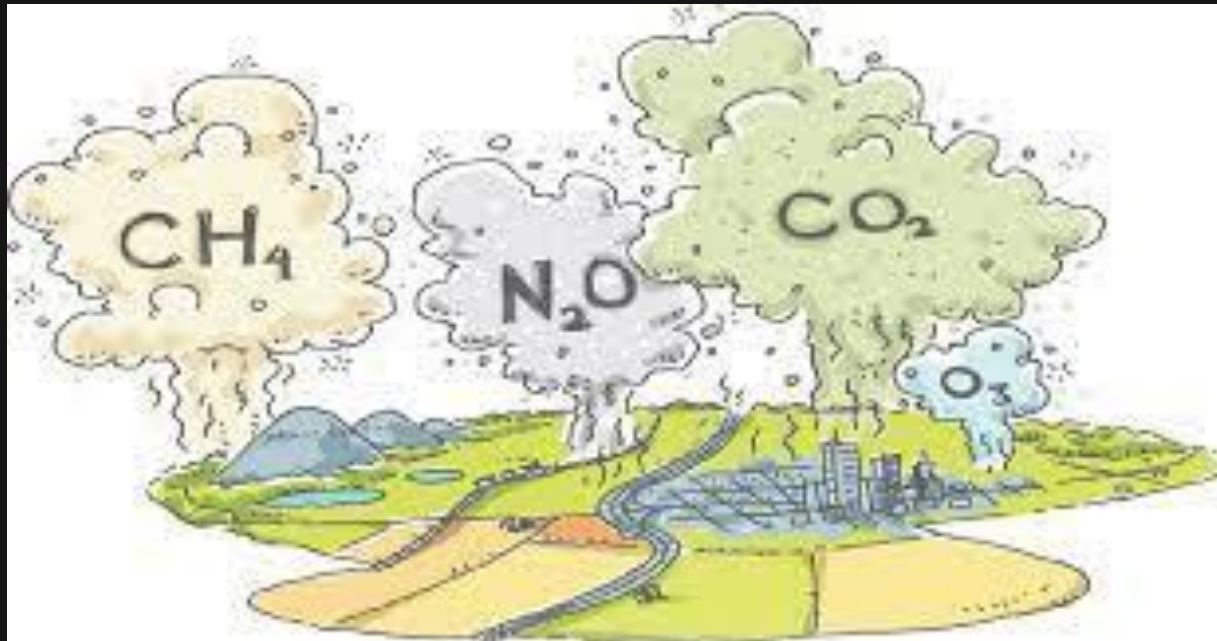
OUR WORKS ABOUT CARBON FOOTPRINT WITH MATSMART HOME CURTAIN SYSTEM



*Housing is among the largest contributors to CO₂ emissions worldwide.



*In Europe, greenhouse gas emissions generated by residences constitute 35% of other emissions.



OUR WORKS ABOUT CARBON FOOTPRINT WITH MATSMART HOME CURTAIN SYSTEM



MATSMARTHOME's eco-designed products have the following details:

- * **Minimum Environmental Impact:** Measured and controlled by an independent organization.
- * **Low consumption in sleep mode:** (especially for Electronic Circuit)
Longer battery life and charging time
- * **Ability to Produce Own Energy with Internal Solar Panel:** Charging in 1 hour and working uninterruptedly for 15 days
- * **Compliance with environmental and health regulations regarding the raw materials and substances used** :Verified by an independent organisation.
- * **Easy demountability;** For recycling and repair when necessary



OUR WORKS ABOUT CARBON FOOTPRINT WITH MATSMART HOME CURTAIN SYSTEM

Energy efficiency of MATSMARTHOME solutions:

For a cool summer;

With Automatic Roller Blinds, Venetian Blinds or Vertical Blinds, you can save between 4 and 7°C during peak temperatures compared to manual solutions.

Source:

**TBC study for the French Construction Federation: ANALYSIS OF THE ENERGY CONTRIBUTION OF CURTAINS Normative and regulatory study. TBC INNOVATIONS is a research and consultancy firm with 25 years of experience in the building and construction market. Results vary depending on the size of the house, geographical location, year of construction and window hardware (Curtain Type). (Vertical blinds, blinds, roller blinds).*



OUR WORKS ABOUT CARBON FOOTPRINT WITH MATSMART HOME CURTAIN SYSTEM



Energy efficiency of MATSMARTHOME solutions:

For a comfortable winter;

With Automatic Roller Blinds, Venetian Blinds or Vertical Blinds, you can reduce your heating consumption by 10% to 30% compared to manual solutions.*

**MATSMARTHOME simulations were implemented with the support of TSE, an independent consultancy firm specializing in low carbon strategy and climate change adaptation. Results vary depending on the size of the house, geographical location, year of construction and window hardware (Shoulders, Blinds or Vertical Blinds).*



OUR WORKS ABOUT CARBON FOOTPRINT WITH MATSMART HOME CURTAIN SYSTEM



Thermal Comfort

Your home is better protected from hot and cold weather waves, increasing your comfort.

Saving Money

You save on heating and cooling costs.

Environmental Impact

You reduce your heating and cooling consumption. You reduce your CO2 emissions. It is very important for the health of our planet and our children.

İyi donanımlı pencereler her açıdan kazanan bir çözüm sunar



ÇELIKER
TEKNOLOJİ



WE THANK YOU...