## How Does Insulation Work?



## When it's hot outside:

- Heat from the sun enters the roof and attic.
- Insulation slows heat transfer, keeping living spaces cooler and the HVAC system running efficiently.

## When it's cold outside:

- Heat from inside rises.
- Insulation traps warm air to prevent heat loss, maintaining stable roof temperatures for less icy buildup.

## **Moisture Control:**

Proper insulation stabilizes attic temperatures to prevent condensation, mold, and structural damage.