

Products - KATZBECK Energy Gaining Windows

The energy gaining window developed by Katzbeck opens up new dimensions in building, adding exceptional thermal insulation and attractive design to house without an active heating system.

This window is for innovative architecture who wants exceptional thermal insulation range of products.

1. **Special insulation material :**
Hi-tech foam used in aircraft construction and shipbuilding; UV-resistant, waterproof and anti-rotting.
2. Three-pane special glass + extremely deep glazing channel for perfect thermal insulation ($U_g = 0.6 \text{ W/m}^2\text{K}$ and optimum solar yields ($g = 53\%$).
3. Simple replacement of panes thanks to inside glass batten.
4. Elegant appearance thanks to slender frames.
5. Four-seal system protects against heat loss, noise and weather.
6. Extremely durable and sturdy design in accustomed Katzbeck quality.
7. **Awarded the innovation prize "Energie Genie 2004"** by the Ministry of the Environment and Upper Austria Province.



Colour Options

Variety of colours at no extra cost!

Experience the infinite variety of colours of our wood-aluminium windows!



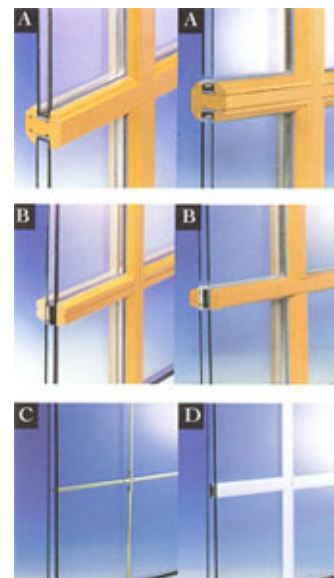
Glass

Best Glass

More economical - more ecological - more depth of colour: energy-saving construction and environmentally aware lifestyle are increasingly important criteria at work and at home. KATZBECK offers an outstanding alternative to customary heat insulation glass - energy-gaining glazing. Optimum translucency - ideal indoor climate - top economic efficiency!

Totally colour-neutral

Near perfect true colour when looking through the window. The window bars stay whiter. Curtains stay white (instead of yellow, bluish, greenish etc.). Live and work in a brighter environment: high level transparency thanks to optimum translucency!



- A - Glass divider bars
- B - Adhesive bars
- C - Brass bars
- D - Helima bars