

## HF 300

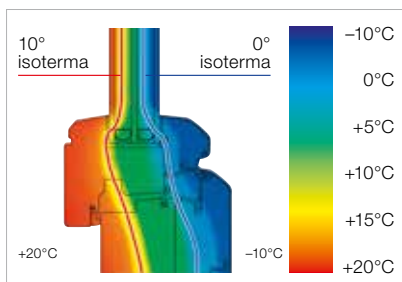
### TIMBER/ALUMINIUM WINDOW

- Standard triple glazing SOLAR+ – for optimum energy efficiency
- Thermal insulation with standard triple glazing SOLAR+ ( $U_g = 0.7 \text{ W/m}^2\text{K}$ )  $U_w = 0.86 \text{ W/m}^2\text{K}$
- Also available with 48 mm glazing ( $U_g = 0.5 \text{ W/m}^2\text{K}$  without krypton) at best price/performance ratio
- Best thermal insulation  **$U_w$  up to  $0.69 \text{ W/m}^2\text{K}$**  (with corresponding glazing)
- Soundproofing up to 46 dB
- 93 mm construction depth
- Highly thermally insulating thermal foam, (HCFC, HFC and FC free)
- Fully concealed hardware
- Resistance class up to RC2
- Standard security
- Visible or concealed drainage
- FIX-O-ROUND technology
- Triple gasket system
- With additional thermal foam, also available as passive house certified component acc. to Passivhaus-institut Darmstadt



Passive house  
certified  
component

**I-tec** Glazing



#### OPTIMAL ISOTHERMAL GRAPH

Good thermal insulation, depicted by a favourable isothermal graph, ensures that the window will remain mostly free of condensation.



#### PERFECT GLAZING THICKNESSES

With the HF 300, glazing thicknesses from 24 - 48 mm are available depending on requirements.



#### INTERIOR DESIGN IN ITS PROPER STYLE

The glass bead which is glued on to the timber frame is rounded and matches the soft-line design perfectly.