

HV 240

TIMBER/ALUMINIUM COMPOSITE WINDOW

- Thermal insulation with standard triple glazing ($U_g = 0.90 \text{ W/m}^2\text{K}$) $U_w = 0.97 \text{ W/m}^2\text{K}$
- Best thermal insulation at low weight **U_w up to $0.63 \text{ W/m}^2\text{K}$** (with 3light glazing) – passive house certified
- Soundproofing 44 dB as standard, 45 dB (with corresponding glazing)
- 85 mm construction depth
- Modern interior design with square-edged sash
- Integrated between the panes, therefore provides privacy and sun protection
- Fully concealed hardware
- Highly thermally insulating thermal foam (HCFC, HFC and FC free)
- Quadruple glazing upon request – passive house certified
- FIX-O-ROUND technology
- Visible or concealed drainage
- Triple gasket system
- Standard security

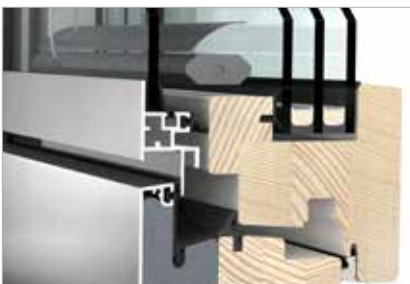


Passive house
certified
component



I-tec Shading

I-tec Glazing



MODERN GLASS APPEARANCE

With this innovative composite window in attractive glass appearance and modern square-edged frame design integration into the facade is possible on three sides. Modern interior design with square-edged sash.



INGENIOUS GLAZING SYSTEM

Glass panes glued to the timber frame ensure good structural stability and high torsion resistance.



I-TEC SHADING

Available upon request with photovoltaic blind, Venetian blind or Duette® with self-sufficient energy. Energy supply via integrated photovoltaic module, no extra fitting necessary, bi-directional wireless control.