

ClimaTrend

A system for the highest of demands



Energy saving and energy efficiency, security, flexible production possibilities – the demands on a window system have never been as diverse as today.

With the tested ClimaTrend system from Leitz, both wood and wood-aluminium systems can be produced flexibly and economically. The construction is available in wood thicknesses IV68 to IV106 and have future-proof technical features in the areas of thermal engineering, noise protection and safety.

YOUR BENEFITS

- Standardized system components
- Reduced tool costs
- Future-proof technical solutions

AT A GLANCE

- Wood and wood-aluminium window system
- With frame seal, rainwater drainage and inclined rebate
- Available in wood thicknesses IV78 (80), IV90 (92), IV106 and IV68
- Production possible on all conventional machines
- Coordinated and proven production concept



$U_w = 0,76 \text{ W/(m}^2\text{K)}$



BEST THERMAL
TRANSMITTANCE
VALUE FOR IV90

Your benefits due to ...



FLEXIBILITY

Modular system design

- Design as wood or wood/aluminium system
- Different wood thicknesses from IV68 to IV106 possible
- Can be manufactured on all conventional machines to CNC throughfeed machines



RELIABILITY

Tested against driving rain, burglary and wind load

- Increased performance compared to conventional systems by increasing the distance between the wind and rain barrier to 32 mm
- Wood thicknesses IV68, IV78 (80) and IV90 (92), IV106 and 13 mm fittings provide security



SUSTAINABILITY

Thermal insulation and noise protection

- With the IV78, 3 functional window panes up to 40 mm can be used as standard
- Panes up to 52 mm thick can be used with the IV90
- Best value $U_w = 0,76 \text{ W/(m}^2\text{K)}$ for wood thickness IV90

ClimaTrend:
Functional,
future-proof,
tested!

