

R=6 high varnish adhesion

Variable glass thickness

Continuous section for full area glass support

$$U_w = 0,80 \text{ W}/(\text{m}^2\text{K})$$

# HOLZ<sub>plus</sub> PASSIV 100 das Passivhausfenster

Attractive design

Only 137 mm wide

Emphasised joint

Glass thickness 23 mm, reduced cold bridge

Thermal separation

Rain protection strip:  
**GUTMANN Donau 22/24 F-TI**  
for maximum rain and weather protection on bottom frame section

**INSULATING MATERIAL CORE =**  
variable depending on application  
fully enclosed (no outgassing or allergen)  
no surface problem, no risk of UV radiation,  
no pressure load  
**permanently effective**

Insulating materials of WLG < 30  
Sound insulation (e.g. cork panel)  
Dellignit for bullet security

„Shiplopped“ glazing rebate  
for tightness

Supporting tenon for additional stability

**COMPOSITE CONSTRUCTION**  
double moulding with fixing rebate  
for fast assembly, high accuracy and  
improved load transfer of mouldings

40X38mm

101mm

40X22mm

3 outer sealing levels

Different types of wood  
and colours on frame  
and casement

# THIS IS THE FUTURE ...