

GUTMANN LARA GF



Restoration Gym Tempelhof | Berlin



WOOD-ALUMINIUM
CURTAIN WALL SYSTEM

SYSTEM DESCRIPTION

- › The glazing system is screwed to simple rectangular laminated timber or approved microlaminated wood (steel or aluminium supports). Special preparation for the support profile is therefore unnecessary.
- › GUTMANN LARA GF provides maximum tightness, even in areas of glass with multiple divisions. It permits overlapping of the inner mullion-transom seals on four planes at the T joint, expanding architects' and planners' design freedom.
- › The glass is completely taken up within the profile system. Glass thickness from 9 mm to 50 mm are standard.
- › The version of wood add-on construction with 50 mm face width offers further curtain wall design possibilities.
- › The GUTMANN LARA GF in different face width – 50 mm, 60 mm and 80 mm – is available.
- › A large selection of sophisticated connection profiles and accessories complete the system. Gasket profiles suitable for installation of self-cleaning glasses are standard.
- › The GUTMANN LARA GF system is also available in architectural bronze for particularly high architectonic requirements.

SYSTEM PROPERTIES OF CLASSES



Water tightness

RE1200



Wind load

**1500 PA
2250 PA**



Air permeability

AE

Test sample: Mullion-transom curtain wall element, face width 50 mm (3,790 mm x 2,700 mm)
Test report 108 28886

THERMAL INSULATION

$U_{m,t \text{ triple}^1}$

↓ 0,94

$U_{cw \text{ triple}^2}$

↓ 0,73

¹ Restraining thickness: 48 mm with screw

² Ug value: 0.6 W/m²K | Glass spacer: Swisspacer Ultimate

SYSTEM CROSS SECTION

