

Wood-Aluminium Systems
GUTMANN NORDWIN

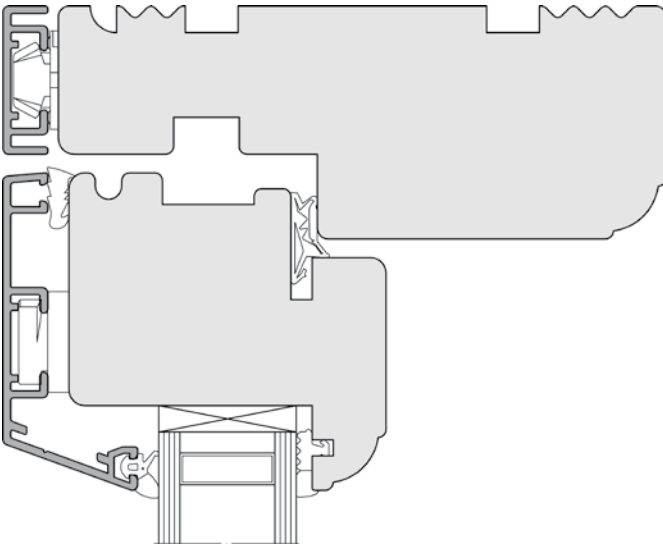


GUTMANN NORDWIN

► System Description

- The NORDWIN aluminium system can be installed without alteration of the wood cross section
- Additional time-consuming and expensive processing of glazing strips is omitted because the aluminium sash profile replaces the glazing strip
- Aluminium frames are installed bay by bay in a multipart window, which permits rational assembly of the aluminium windows
- Mullions, transoms, fixed glazing, double rebate and element linkage can be carried out easily
- With small radii on the visible edge, the profiles display clear lines
- GUTMANN NORDWIN can be processed with the accessory range from the GUTMANN MIRA system without restriction

► System Cross Section



► System Properties of Classes



Water tightness

9A



Air permeability

C4/B4



Wind load

4

Test sample: Single sash top-hung window with fixed side glazing, outward opening (1600 mm x 1200 mm)
 Test report 102 367 46/12

► Thermal Insulation



¹ Element size: 1230 x 1480 mm; U_g value: 1.1 W/m²K; Glass spacer: Aluminium