

TIMBER-ALUMINIUM WINDOWS

Profil 94 S4000

A 94 mm timber profile system with external aluminium cladding to protect the timber from weathering. The deeper construction supports thermal insulation and protection from the elements. Glazing units up to 56 mm.

* Figures apply to the reference window specification described below.

Product overview

Profile	94 mm
Thermal transmittance Uw	0,91 W/(m²·K)*
Sound insulation Rw	36 dB*
Glazing	2 or 3 panes
Glazing unit thickness	Up to 56 mm
Opening direction	Inward opening
Manufacturer's stated warranty	5 years**

** The exterior coating warranty depends on the timber and coating type. Specific supply and warranty terms are set out in the quotation and contract.

Specification

Timber	Finger-jointed and solid pine, shorea, larch, eucalyptus, oak and other species
Coating system	Teknos
Aluminium components	Gutmann
Hardware	Roto or G.U.
Glass	Saint-Gobain
Seals	Schlegel Q-Lon
Handles	Hoppe Atlanta

How were the stated Uw and Rw values determined?

Reference window: 1230 × 1480 mm, inward opening, right-handed. Roto hardware with 7 locking points, 2 sealing contours and Schlegel seals. Glazing unit: 4-22Ar-4-22Ar-4, two low-emissivity panes, argon fill and aluminium spacer bars.

Different dimensions or specifications may change performance. Project-specific values are confirmed separately.