

TIMBER DOORS

Profil T78 Therm

Timber-aluminium entrance doors with additional insulation for demanding energy performance requirements. Additional seals with air chambers reduce heat loss. Matching sliding doors are available. Glazing units up to 48 mm.

* Figures apply to the reference window specification described below.

Product overview

Profile	78 mm
Thermal transmittance Uw	0,80 W/(m²·K)*
Sound insulation Rw	35 dB*
Glazing	2 or 3 panes
Glazing unit thickness	Up to 48 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 should the stated Uw and Rw values be interpreted?

The source states values for doors dimensioned to customer requirements. Stated specification: inward opening, right-handed; Roto hardware with 7 locking points; 2 sealing contours and Schlegel seals; 4-14Ar-4-14Ar-4 glazing unit with two low-emissivity panes, argon and aluminium spacers.

Thermal and acoustic performance of each door structure is confirmed for its dimensions and selected specification.