

WINDOR

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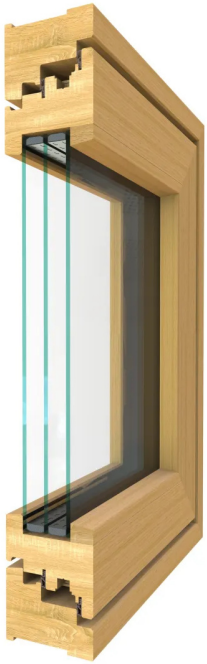
WIN WOOD 88

TIMBER

CONCEALED HARDWARE

The WIN WOOD 88 timber profile is designed for windows and balcony doors. Its 88 mm installation depth and laminated timber construction contribute to dimensional stability and long-term durability.

Triple glazing and EPDM gaskets help reduce heat loss, while clean lines and concealed hardware create an elegant appearance. The natural grain of the timber complements both traditional and contemporary spaces.



Technical specifications

Installation depth
88 mm

Thermal performance
Uw = 0.74 W/m²K

Material
Laminated timber components

Glazing
Triple insulating glazing - 48 mm

Concealed hardware
Roto NT Designo

Security
Basic / RC1-RC3, depending on configuration

Sealing
EPDM gaskets and silicone glazing seals

THERMAL PERFORMANCE			
Uf	0.98 W/m²K	Ug	0.5 W/m²K
Uw	0.74 W/m²K		

Uw calculated for a **1230 × 1480 mm** reference window.

Window profile **WIN WOOD 88**

Frame

- **material:** timber
- **installation depth:** 88 mm
- **corner joints:** 90°, bonded and secured with screws
- **drainage:** two external openings, 30 × 15 mm, positioned 44 mm from the edge
- **sealing:** co-extruded EPDM gaskets

Sash

- **profile cross-section:** 99.6 × 80 mm
- **corner joints:** 90°, bonded and secured with dovetail connectors
- **drainage:** two Ø 3 mm holes in the bottom rail
- **ventilation:** two Ø 3 mm holes in the top rail
- **sealing:** co-extruded EPDM gaskets
- **glazing bead:** secured with pin nails

Hardware

- **concealed hardware:** Roto NT Designo
- **number of hinges:** 2; **number of strikers:** 8
- **locking point position:** neutral
- basic burglary protection with self-adjusting components
- mushroom locking cams and multipoint locking
- three-dimensional adjustment of the corner and stay bearings
- **handle:** HOPPE Toulon, silver finish

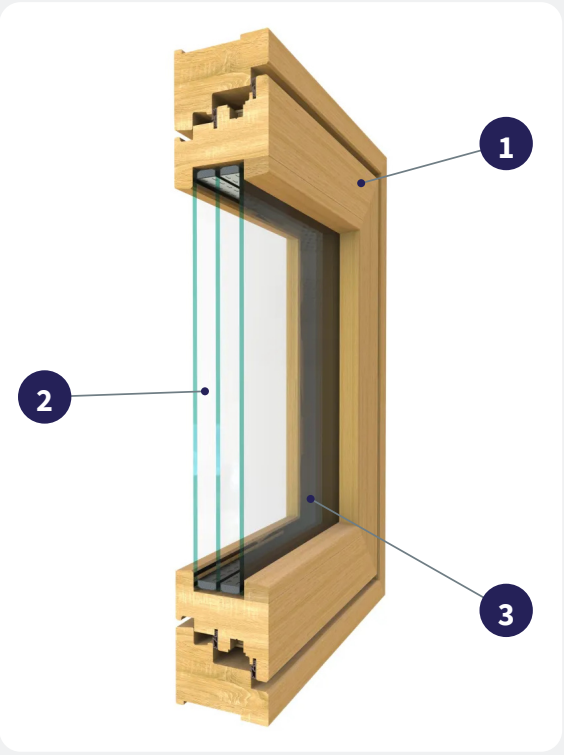
Glazing

- **triple insulating glazing:** 48 mm
- ClimaGuard Solar® 4 / 18 Ar / 4 Extra Clear Float / 18 Ar / 4 Low-E
- **glazing seals:** EPDM gaskets and silicone

Colours

- **timber finishes:** available from the Windor colour range

Timber profile detail



1. Timber profile construction
2. Triple insulating glazing - 48 mm
3. EPDM gaskets and glazing seals

Application example



Opening options



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