

Windows » Wooden windows » SOFTLINE - 68, 78, 88



### Windows Softline

Investment in top quality, ecological solutions and classic elegance.

#### Features

1. Elegant design reflected in the beautiful form of the rounded profile with streamline shape of smooth, shiny surface. Windows are available in two types of wood: pine, meranti 450
2. High quality achieved through application of top components and the use of selected wood for production.
3. Focus on ecology thanks to the application of natural wood and special water-based types of varnish
4. Long lasting woodwork thanks to the aluminium board that protects the wood against UV rays and water flowing from the glass with thermos-drip that facilitates water drainage
5. Possibility of free interior design with great selection of covering and transparent paints.
6. High level of energy efficiency provided by the optimum quality of materials used for production, special sealing system and the proper glass packages

### Technical data

Colour range Wide range of colours covering and transparent paints.

Two-glass package of 24 mm thickness, with thermal transmittance coefficient of  $U_g=1,0 \text{ W}/(\text{m}^2\text{K})$  according to PN-EN674 in standard. The possibility to apply two-, three- or four-glass packages.

- Glass
- For Softline 68 mm – max. glass package is 32 mm with thermal transmittance coefficient of  $U_g = 0,8 \text{ W}/(\text{m}^2\text{K})$ .
  - For Softline 78 mm – max. glass package is 44 mm with thermal transmittance coefficient of  $U_g = 0,6 \text{ W}/(\text{m}^2\text{K})$ .
  - For Softline 88 mm – max. glass package is 54 mm with thermal transmittance coefficient of with three-glass package  $U_g = 0,5 \text{ W}/(\text{m}^2\text{K})$  or  $U_g = 0,3 \text{ W}/(\text{m}^2\text{K})$  with four-glass package with krypton.

The possibility to apply glass with enhanced sound insulation, tempered, safety, anti-burglary, ornament, solar protective.

Maco Multi Matic KS hardware with two anti-burglary bolts in standard.

Window equipped with a blockage against handle misplacement and a sash lift

\*; micro-ventilation in a slot \*\*; optionally application of hidden hinges

#### Fittings

\*Depending on the window height

\*\*for tilt and turn windows

#### Profile

Drei unterschiedliche Einbautiefen zur Auswahl: 68 mm, 78 mm, 88 mm – in zwei Holzarten: drei- oder vierschichtenverklebtes massives Kiefer-, Merantikantholz 450+.

#### Spacer frame

Steel galvanized frame in standard. Optionally Swisspacer Ultimate available in various colour options. For Softline 78mm and 88mm system extra internal seal.

#### Thermal isolation

$U_w = 0,80 \text{ W}/(\text{m}^2\text{K})^*$

\*coefficient calculated with 4/18/4/18/4-0,5w/(m<sup>2</sup>K) glass package for reference window softline 88mm.