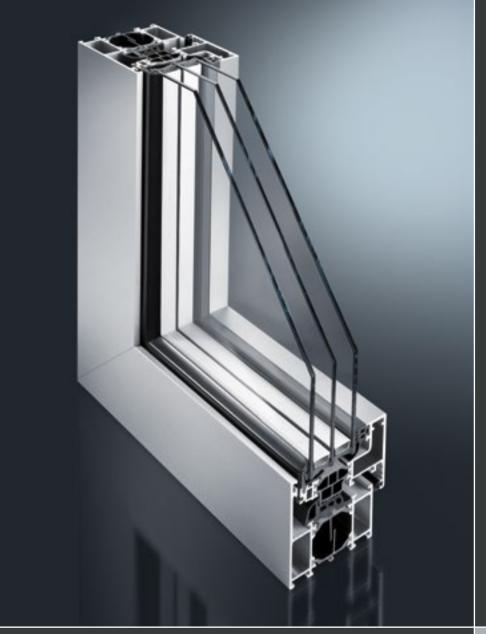
GUTMANN S70v+HW



Business Park PARADIES | Lyssach, Switzerland



ALUMINIUM WINDOW SYSTEM

SYSTEM DESCRIPTION

Premium window in the 70 mm series with concealed sash and peak value of $U_f = 1,7 \text{ W/m}^2\text{K}$.

- > 4 chamber, coextruded hollow-chamber central gasket, glass rebate Insulation for improved thermal Insulation of the frame (HW = highly insulated).
- > Symmetrical, stable structural design with identical corner and T connectors.
- > Thermally and structurally optimized winglet insulators with high-strength PA 6.6 fiberglass technology.
- > Glass bead made from reinforced PA 6.6.
- > Euro groove for free choice of hardware
- > Surface mounted fittings up to sash weights of 300 kg; concealed fittings up to 180 kg.
- > Face width from 71 mm for tilt & turn windows.
- > Use of glass up to 46 mm in sash.
- > Soundproofing up to 47 dB (SSK 5).
- > Burglar resistance RC 1N, RC 2 and RC 3 in accordance with DIN EN 1627.

SYSTEM PROPERTIES OF CLASSES



PB 10-00509-PB03-A01-0203-de-01 | Element size: 2,278 x 2,472 mm (double sash french window)

THERMAL INSULATION



 $^{^{1}}$ Element size: 1,230 x 1,480 mm $\,|\,$ Ug value: 0,6 $\,$ W/m 2 K $\,|\,$ Glass spacer: Swisspacer Ultimate

SYSTEM CROSS SECTION

