

aluplast[®] - Specialist for window and door systems

IDEAL

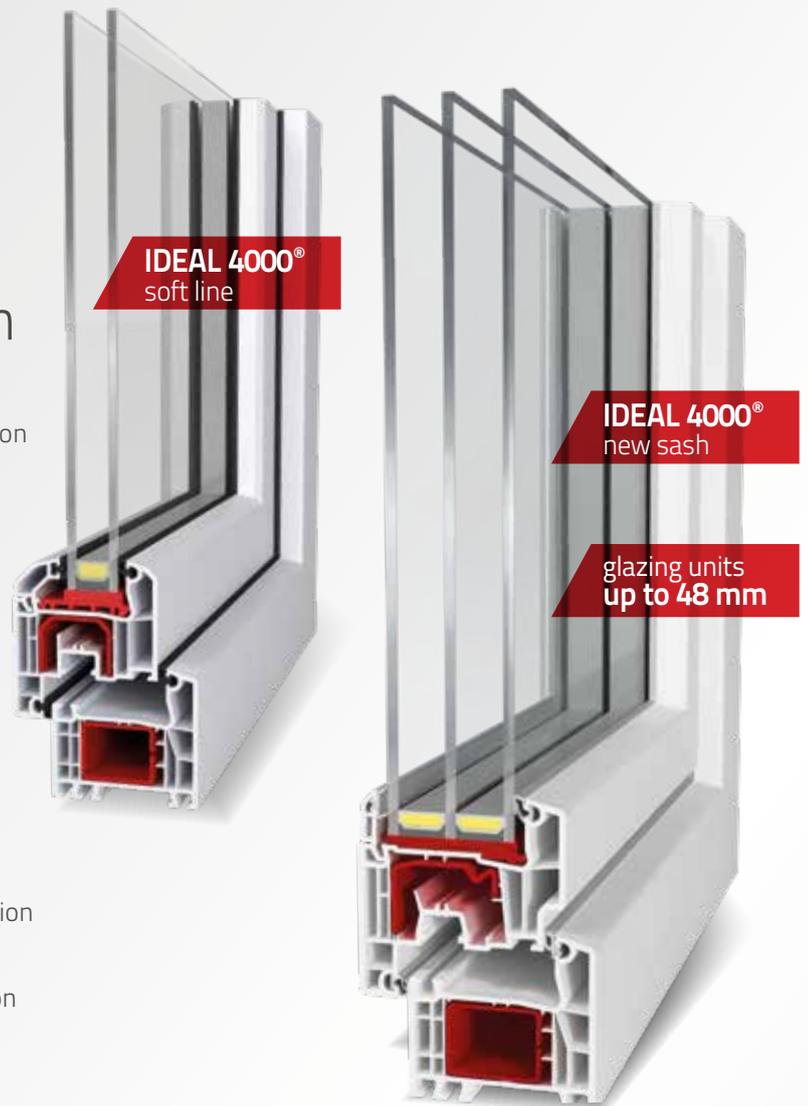
MORE LIGHT - MORE LIVING COMFORT



MORE LIGHT, MORE LIVING COMFORT

IDEAL 4000[®] profile depth 70/85 mm

- thermal insulation of the standard combination $U_f = 1.3 \text{ W/m}^2\text{K}$
- backstop gasket system with two sealing levels
- glazing thickness up to 48 mm
- design variety in the sash (classic-line recessed | soft-line semi-recessed | round-line recessed | round-line semi-recessed)
- tested burglar resistance class RC2
- concealed drainage is possible
- excellent sound insulation up to noise insulation class IV
- 5-6 chamber system as standard combination
- available in numerous decor variations,
- available with aluskin[®] aluminium shells



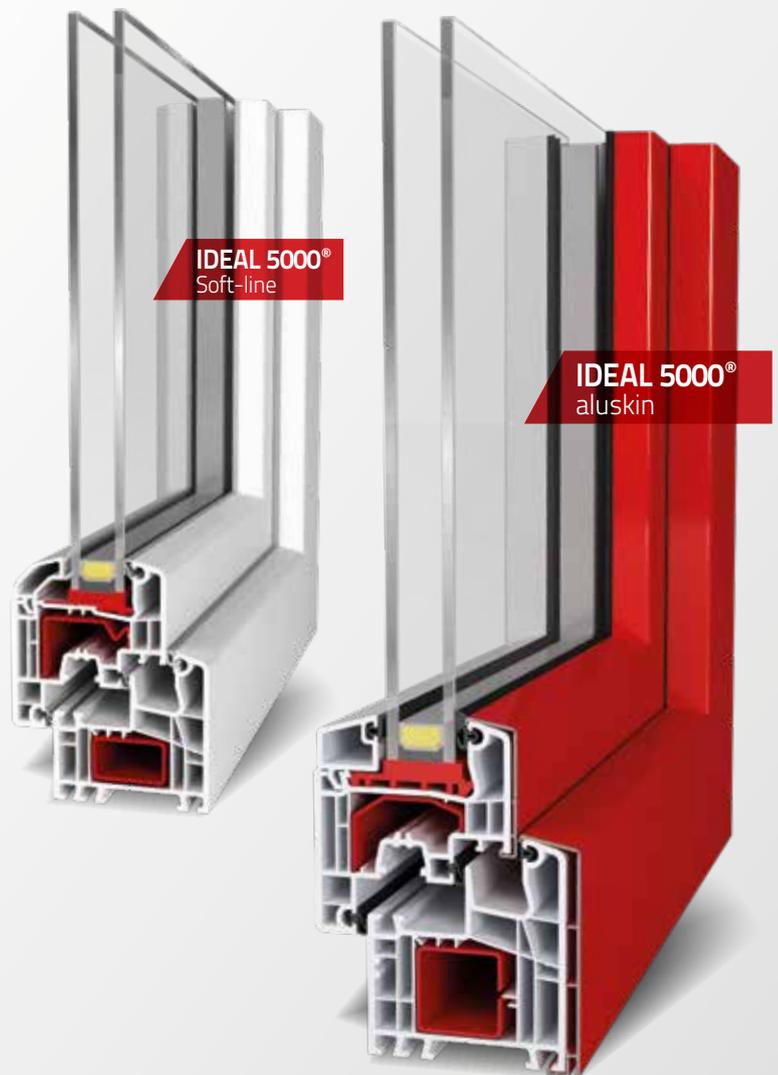


BREAK-IN PROTECTION AND SAFETY

IDEAL 5000[®]

profile depth 70 mm

- U_f value = 1.2 W/m²K
- centre gasket system with three sealing levels for increased burglar resistance
- glazing thickness up to 41 mm
- design variety in the sash (classic-line recessed | classic-line semi-recessed | soft-line semi-recessed | round-line semi-recessed)
- tested burglar resistance class RC2
- concealed drainage is possible
- excellent sound insulation up to noise insulation class IV
- available in decor variations as well as with aluskin aluminum shells



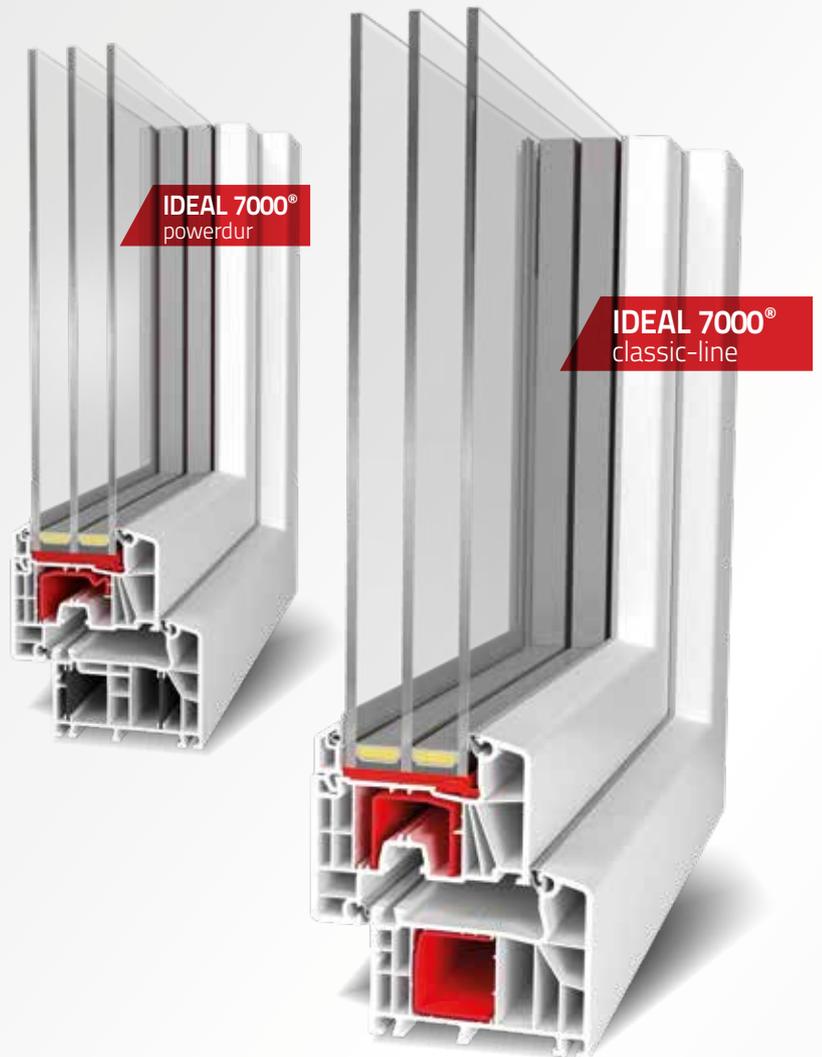


ATMOSPHERE AND COSINESS

IDEAL 7000[®]

profile depth 85 mm

- U_f value = 1.0 - 1.1 W/m²K
- backstop gasket system with two sealing levels
- glazing thickness up to 51 mm
- classical sash design (classic-line recessed)
- tested burglar resistance class RC2
- concealed drainage is possible
- excellent sound insulation up to noise insulation class IV
- available in numerous decor variations
- available with aluskin[®] aluminium shells





OPTIMAL THERMAL PARAMETERS

aluplast Intertec

profile depth 85 mm

- U_f value = 1.0 W/m²K
- glazing thickness up to 51 mm
- classical sash design (classic-line recessed)
- special middle insulating fin ensures increased protection against wind, rain and better acoustic insulation
- innovative sash construction allows traditional glazing as well as application of aluplast bonding inside technology
- slim sash-frame combination featuring 115 mm width for even more light in the interior of the house
- greater durability of the fittings, operating in the dry chamber, created by the middle insulating fin
- available in numerous decor variations





BEST THERMAL PARAMETERS AND SOOTHING SILENCE

IDEAL 8000®

profile depth 85 mm

- U_f value up to 1.0 W/m²K possible
- centre gasket system with three sealing levels for increased burglar resistance
- glazing thickness in recessed sash up to 51 mm
- glazing thickness in semi-recessed sash up to 59 mm
- design variety in the sash (classic-line recessed | classic-line semi-recessed | round-line recessed)
- tested burglar resistance class RC2
- concealed drainage is possible
- excellent sound insulation up to noise insulation class IV
- available in numerous decor variations
- available with aluskin® aluminium shells



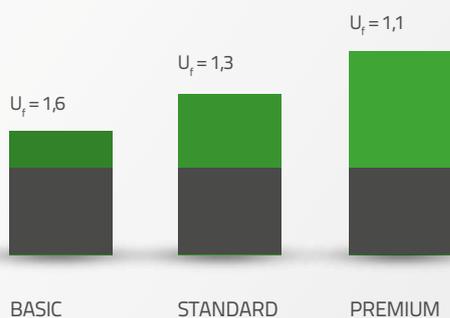


1 SYSTEM - 3 PRODUCTS / BASIC, STANDARD, PREMIUM

Lift & Slide door

profile depth 85 mm

- improved thermal characteristic: possible U_f value of 0,95 W/m^2K
- threshold and guide rails in aluminum or fiberglass version (depending on the module)
- glazing and panel thickness up to 51 mm; optimized for triple and function glazing
- integrated seal: increases process reliability and the quality of the door
- few components for a flexible and fast production
- simplified mounting of aluskin® aluminium skins
- available in numerous decor finishes



HST 85mm
premium variant
with Alu-Skin



The widest product range with anthracite core in the market.

In response to the market trends, we introduce profiles with anthracite core into the product range of IDEAL 4000, IDEAL 7000, IDEAL 8000, aluplast Intertec, Smart-slide and 85mm Lift & Slide systems, which will make your windows match fashionable and modern house arrangements even better. Thanks to the anthracite core, in case of windows foiled on both sides, it is possible to obtain a uniform color throughout the profile surfaces. Thus, windows blend in even better with modern interior and façade arrangements.



IDEAL 4000

IDEAL 7000

aluplast Intertec

IDEAL 8000

Smart-slide

85 mm Lift & Slide