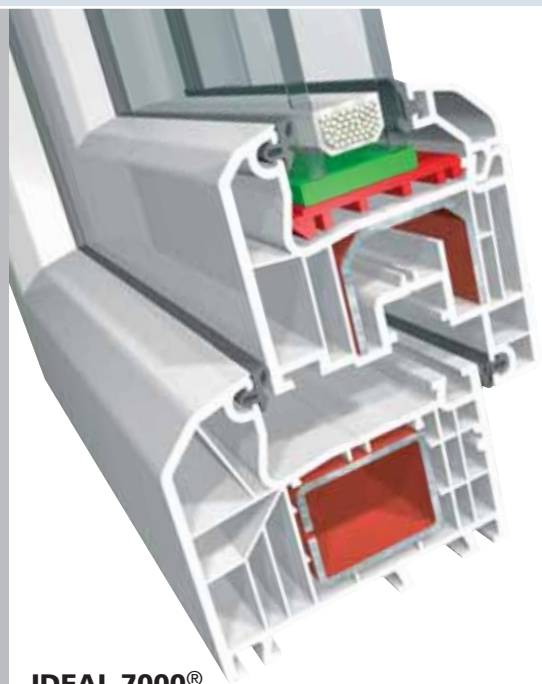


IDEAL 7000®



IDEAL 7000®

80 mm depth, 6 chambers, twin seals

IDEAL 7000® optimises unique design with technological efficiency and ultimate cost effective performance. The proven twin seal weatherproofing is teamed with 6 chamber 80 mm profiles to ensure excellent thermal and acoustic characteristics. Modern soft line styling combines the best of both the crisp bevels and soft round line designs provided by other aluplast systems and offer a vibrant new look that is equally at home in modern or traditional applications.



IDEAL 7000®

- 80 mm depth
- heat insulation characteristics for the profiles $U_f\text{-value} = 1.3 \text{ W/m}^2\text{K}$
- glazing thickness up to 43 mm
- sound insulation up to 46 dB (up to sound insulation class IV)
- soft-line appearance in frame and sash
- covered, non-visible drainage possible
- 6 chamber frame profile
- groove seal system with two sealing levels



IDEAL

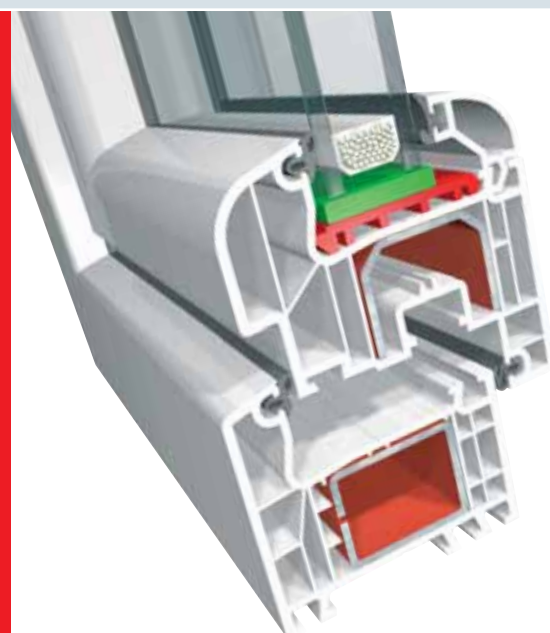
More light
– more living comfort



aluplast®
Kunststoff-Fenstersysteme

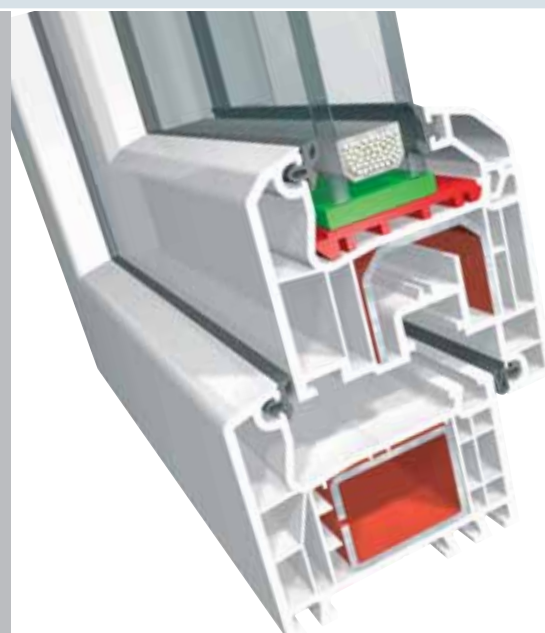


IDEAL 4000® is a new generation profile system developed to take in its stride the most demanding requirements for high performance windows, both now and in the future. Robust 70 mm deep sections with large steel reinforcement profiles guarantee stability and facilitate fabrication of larger window designs. Five chambers provide excellent thermal and acoustic insulation. A choice of two distinctive profile shapes is offered, both providing the same high levels of performance in all important parameters. Traditional bevelled profiles guarantee almost timeless appeal while the 'Round Line' **IDEAL 4000®** suite has been designed for the more adventurous consumer looking to create an individual impression; the rounded profiles make attractive windows that harmonise particularly well with modern décor. **IDEAL 4000®** is equally at home in older building renovation where the slim framing options maximise the effect of available light. **IDEAL 4000®** is truly a system for all seasons and the widest range of applications.

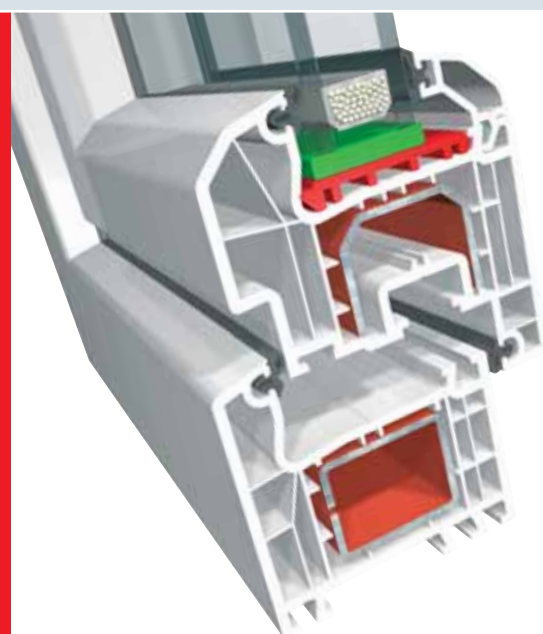


IDEAL 4000® Round-line

70 mm depth, 5 chambers, twin seals.



IDEAL 4000®

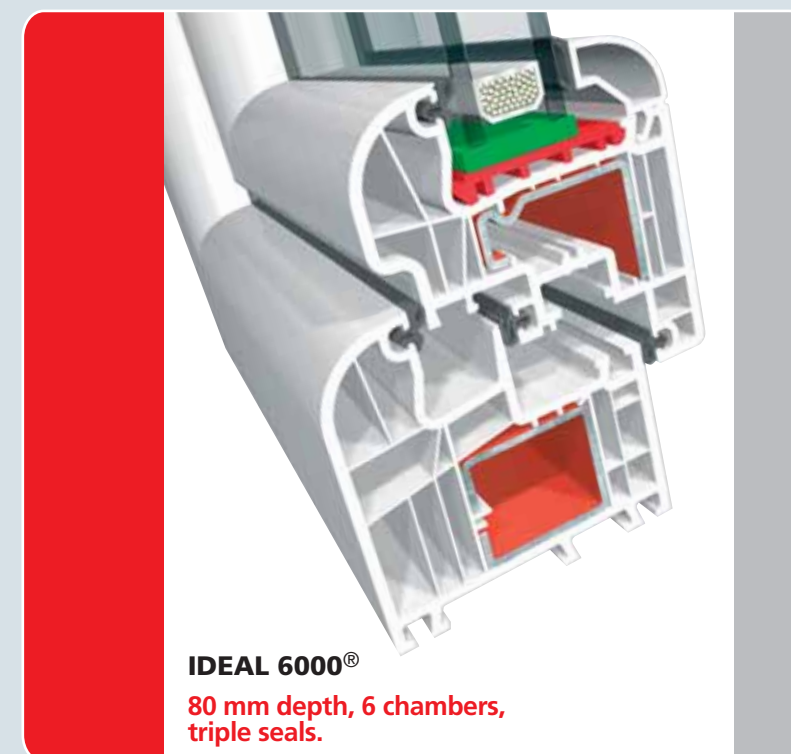


IDEAL 4000®

70 mm depth, 5 chambers, twin seals.

IDEAL 4000®

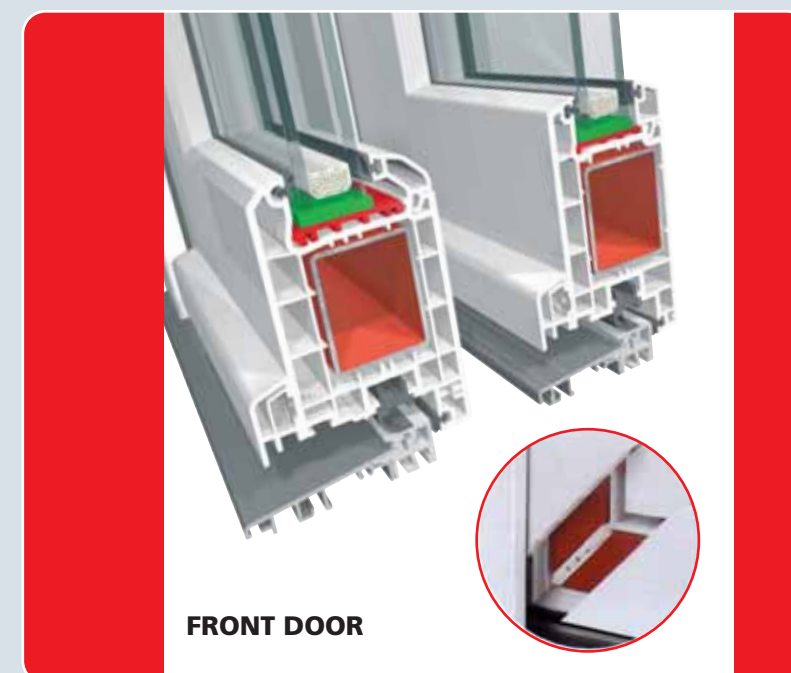
- 70 mm depth
- heat insulation characteristics for the standard combination
 U_f -value = 1.3 W/m²K
- glazing thickness up to 43 mm
- sound insulation up to 46 dB (up to sound insulation class IV)
- double design variety in the sash (surface offset I half-surface offset)
- Round-line profile contour
- design glazing bead for the interior
- covered, non-visible drainage possible
- 5 chamber system as standard combination
- continuous groove seal system in the frame and sash
- use of the relevant security window hardware guarantees outstanding protection against break-in



IDEAL 6000®

80 mm depth, 6 chambers, triple seals.

IDEAL 6000® is a highly innovative window and door system solution designed with special attention being given to thermal performance and aesthetics. Exquisite rounded contours to the framing, casement and glazing bead sections ensure outstanding appearance across an almost endless range of window and door styles, combined with 'best in class' performance criteria. 80 mm deep 6 chamber profiles achieve very low 'U' values and can considerably enhance the energy performance of the building into which they are installed. Triple seals ensure absolutely outstanding weatherproofing while also providing a 'dry chamber' centre section in which the operating hardware functions, thus ensuring an extended operational lifecycle.



FRONT DOOR



IDEAL 6000®

- 80 mm depth
- heat insulation characteristics for the standard profiles
 U_f -value = 1.2 W/m²K
- with relevant components a heat insulation property of
 U_f -value = 1.1 W/m²K can be achieved (passive house capability)
- glazing thickness up to 43 mm
- sound insulation up to 47 dB (up to sound insulation class V)
- covered, non-visible drainage possible
- covered hardware position for first class protection against break-in
- 6 chamber system
- Centre sealing system with three sealing levels



The **front door** is the calling card for every house. It has to provide appearance as well as security, protection from noise and weather effects. The **front door** system from aluplast combines modern design with the highest degree of service life.

Front door

- circumferential internal seal and additional external seal for first class heat insulation
- heat insulated threshold
- welded corner-connectors guarantee high stability
- optimum protection due to high quality and security standards
- use of high security door hardware guarantees outstanding protection against break-in