



Residential door system



EuroFutur® Elegance



KÖMMERLING®



The right door to *your world*

Windows and doors are a part of your living space and your totally individual living design. The decision about the right residential door system should therefore be given your careful attention.

EuroFutur® Elegance – A perfect balance.

The residential door system offers all requirements for high-quality residential door units – including the modern 70 mm installation depth.

With this multi-chamber system, the maximum dimensioned reinforcement steel “works” in the best possible position at the center of the profile, insulated externally and internally against cold and heat with insulation chambers.

EuroFutur® Elegance residential doors have a high basic level of security. The large, rectangular steel reinforcements form a solid, closed frame.

The sash corners are reinforced by welded corner connectors, which are frictionally connected with the steel reinforcements. They absorb bending and torsion forces - e.g. caused by attempted entry - and dissipate them over the entire surrounding steel frame.

The strong hardware parts are mounted in the middle of the profile and permanently screwed to the steel reinforcements. They form a complete unit. Security can be further increased with special hardware.

The deep glazing rebate can receive safety and insulating glazing, as well as door panelling, of up to 39 mm thickness.



The greenline sign stands for our new, lead-free, stabilised profile generation. This is the sign to look for if you want to do something for yourself and your environment.

Design diversity with system

Single and multiple sash residential doors can be produced, opening inwards or outwards – with skylights and even side frames.

Thanks to the thermoplastic formability, even curves are possible by request. Round, segmented or peaked arches in individual combinations turn Elegance residential doors into a resplendent welcoming facet of your house.

Residential door panelling can be implemented as requested or with standard commercial panelling.

Your specialised window manufacturer will be pleased to inform you about available wooden structures and plain foils.



- ▶ High-insulation profile cross section with 70 mm installation depth, U_i value = $1.7 \text{ W}/(\text{m}^2\text{K})$, with elegant rounded design
- ▶ Maximum dimensioned steel reinforcement
- ▶ Use of special function glazing or door panelling up to 39 mm
- ▶ Backset glazing bead for greater visual appeal and easy cleaning.
- ▶ High tightness with double seal through floor and weather seal to threshold with thermal break
- ▶ Aluminium weather bar for additional tightness against driving rain
- ▶ Turn hinges are screwed directly into the steel reinforcement

EuroFutur® Elegance
Residential door system with
70 mm installation depth.



profine GmbH KÖMMERLING KUNSTSTOFFE

Postfach 2165 · D-66929 Pirmasens
tel (06331) 56-0 · fax (06331) 56-24 75
email: info@koemmerling.de
internet www.koemmerling.de