



IQ
S 8000 IQ

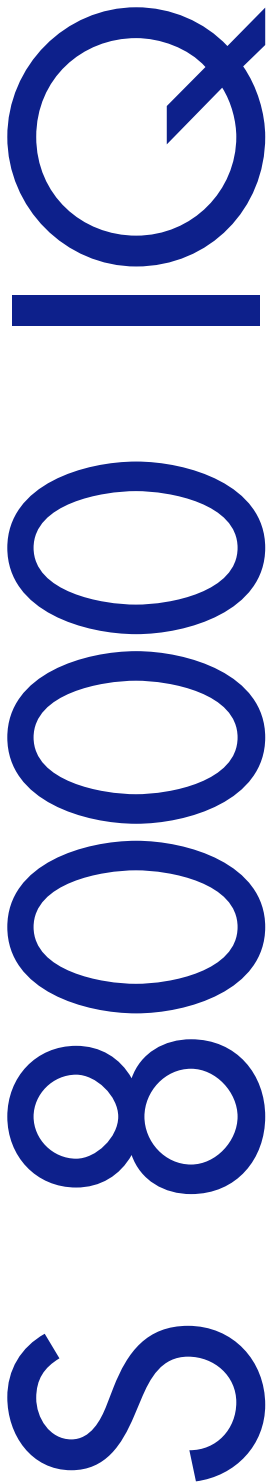


Profile system

S 8000 IQ

Windows to feel comfortable with





Index:

- Modern D E S I G N Page 3
- The intelligent B A R R I E R Page 4/5
 - The Security system
 - Climatic comfort with GECCO
- Colour D U R A B I L I T Y Page 6/7
 - Fascinating colours
- Variety of D E S I G N Page 8/9
 - Un-limited creativity
- Elegant D E S I G N Page 10/11
 - Slim profiles for more light
 - S 8000 IQ meets all your requirements

Windows with IQ

The trademark "IQ-Window-Systems" Logo stands for intelligence and creativity in window technology and for the quality of all products and services from GEALAN. The IQ Logo represents the unique window quality made from GEALAN profiles.



Modern design

Architectural designs achieve their individuality by the combination of colour, texture and material. The creativity of designers knows no bounds.

Modern windows are much more than just a source of daylight and ventilation. Today they are also important architectural design elements. The shape, colour and profile all contribute to the atmosphere of a room. Just as individuals express individuality and lifestyle, so does the GEALAN PVC window profile range.

Therefore we have equipped our system S 8000 IQ range with a broad range of characteristics. Windows will fulfil everything you expect from a high quality system: slim-line proportions, easy clean finish. The system S 8000 IQ represents design and performance - for windows with style and timeless elegance.



the intelligent

BARRIER



Security system

To be comfortable in your own home, safety is an issue.

GEALAN offers with its system S 8000 IQ protection on a sophisticated level. With the construction of the four-chamber profile special emphasis is given to high quality steel reinforcement. Additionally, the depth of the

profile has been increased to 74mm and the PVC materials have been thickened and strengthened in order to enhance security characteristics.



Climate comfort with GECCO 3

Windows must not only prevent unwanted draughts, but also assist in the provision of comfortable levels of humidity and temperature. These aspects need to be considered when specifying window designs.

Therefore, as an enhancement to GEALAN window ranges, you can order the automatic ventilation system GECCO (GEALAN Climate

Control). It enables a regular balanced exchange between internal and external air and avoids annoying draughts. GECCO system prevents the formation of mould on the window. The small ventilation flap with the big effect converts your ordinary windows into ventilation windows - for your very own personal climate comfort. Ingeniously simple and simply brilliant: that's GECCO

Flap closed



Flap open



DURABILITY

colour

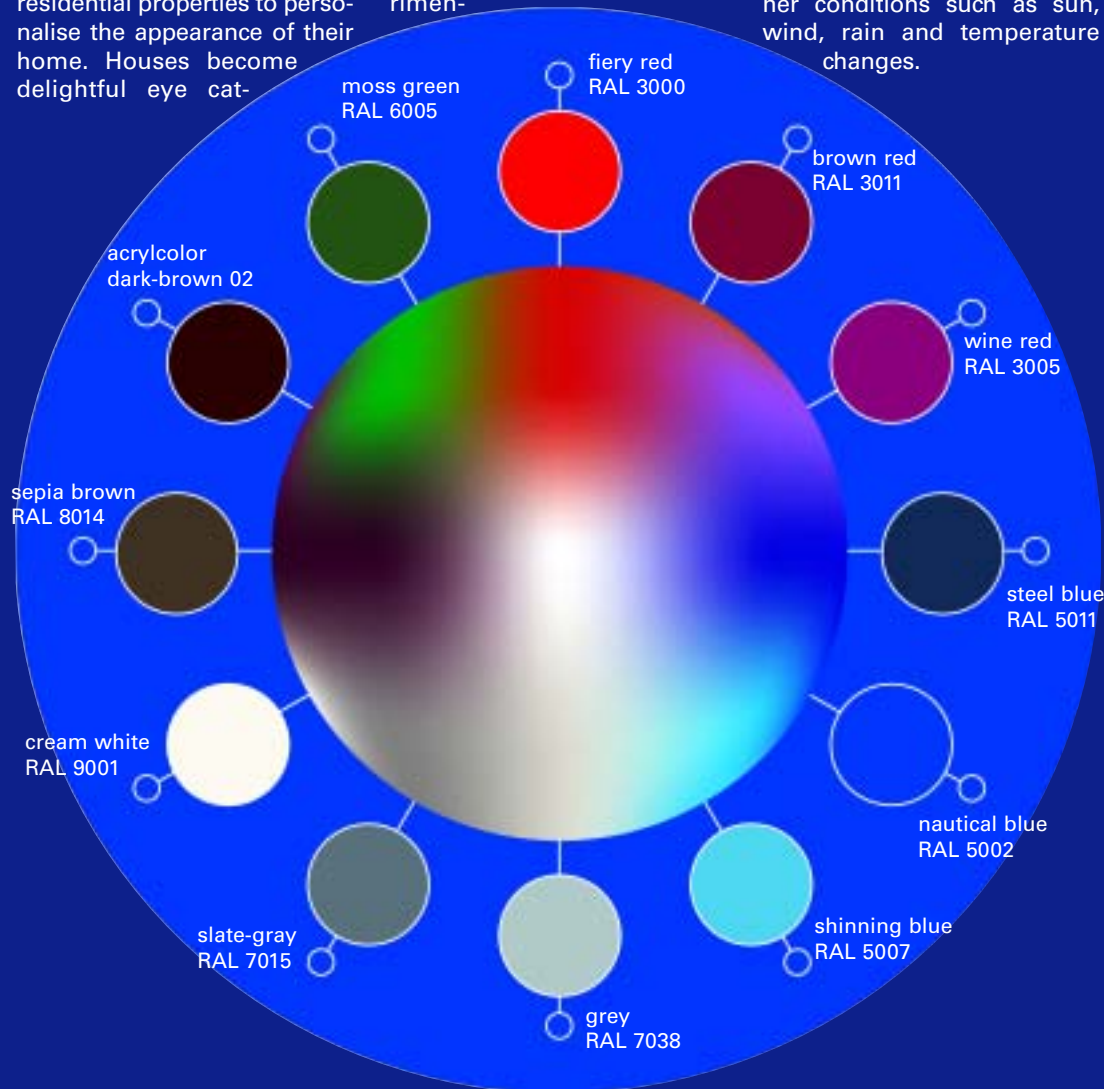


Fascination with colours

Colour is a further design variable to be combined with a range of window profiles. This is especially important in permitting purchasers of new residential properties to personalise the appearance of their home. Houses become delightful eye cat-

chers; commercial buildings can project a unique brand image. Acrylic coloured windows from GEALAN offer a scope for creativity and experimen-

tal ideas. Internally the windows have a white PVC-profile finish, externally the acrylic-glass finish. As a result they are resistant against all weather conditions such as sun, wind, rain and temperature changes.



The first priority for GEALAN is quality. GEALAN has 20 years experience of manufacturing windows using the co-extrusion process - outside colour, inside white. In this process the white PVC-skeleton and the coloured acrylic-glass layer are melted together into an inseparable material. In contrast to other colouring processes for profiles, acrylic colours are long-lasting.

variety of

N

G

I

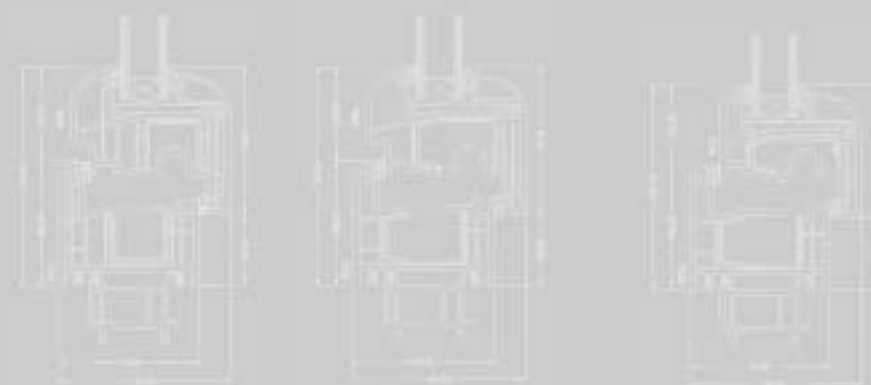
S

E

D



Unlimited creativity





Light oak

7 wood finishes

Oregon

Golden Oak

Douglas fir

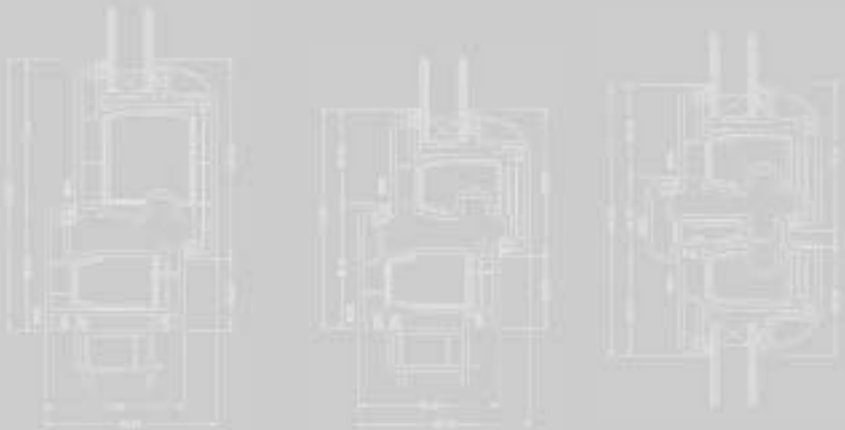
Oak

Moor oak

Mahogany

The S 8000 IQ profile system greatly expands the range of design options available to the planner and architect. These include a range of hinging options: opening towards the in- or outside, top hang windows and

tilt- and- turn windows etc. All profiles are available in 12 standard acrylic colours and 7 wood effects. Other colours are available by special order.



elegant

DESIGN

Slim profiles for more light



Windows play an important role in determining the performance characteristics of a building and fulfil many functional requirements: heat and noise insulation, security, weatherproofing and ventilation. Windows from the GEALAN system S 8000 IQ offer even more. The slim frames transmit more natural light than conventional windows, enhancing the atmosphere of any building.



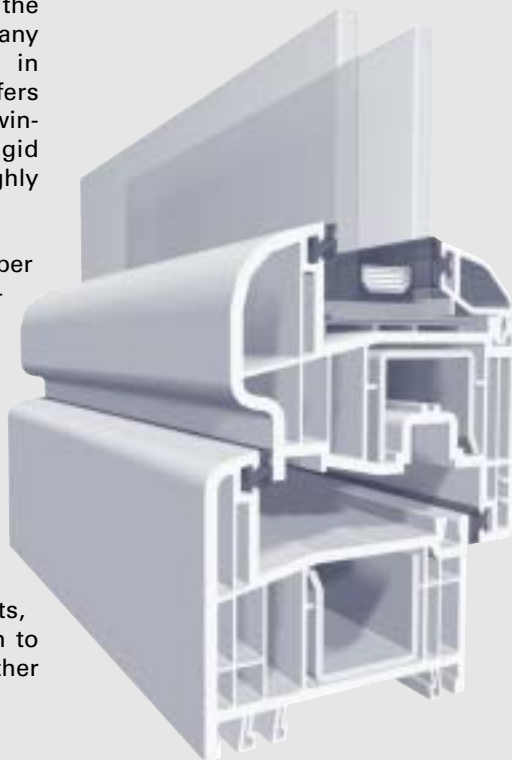
S 8000 IQ Windows make all your wishes come true

Virtually every requirement in window design can be accommodated with the new S 8000 IQ system. For every circumstance the appropriate profile is available: including slim frames suitable for renovation of older houses, thin casements and a ridged structural engineering profiles.

The design characteristics of S 8000 IQ system doors are also unique.

The inclusion of large profiles and reinforcements, make the doors very rigid, unlike many other products available in the market. GEALAN offers not only high stability windows but also very rigid doors, which can be highly important for customers.

As a result of the 4-chamber layout and a profile construction depth of 74mm, the profile system S 8000 IQ provides very good heat insulation. In order to meet with the highest heat insulation requirements we have enlarged the chambers from 4 to 6 mm in both the frame and casement. For special designer requirements, GEALAN are in a position to offer the flexibility of other profile combinations.



4-chamber entrance door -
with S 8000 IQ no problem





GEALAN Fenster-Systeme
Hofer Straße 80 · D-95145 Oberkotzau
Telefon +49 9286 / 77-0 · Fax +49 9286 / 77-2222
E-Mail: info@gealan.de · Internet: www.gealan.de

UK/Ireland Supplier
Sipframe Ltd.
(Ireland)
3 Wellington Park
Belfast BT9 6DJ
N.Ireland

t: 02890 388383
e: info@sipframe.com

