

Welthaus doors 2018  
[www.welt-haus.com](http://www.welt-haus.com)



**WELTHAUS**

A door just for YOU!

# Back to our roots

Our story starts back in 1896, Strasburg, when my grandfather, Welther Andreas was born to a traditional entrepreneurial German family. After a complicated family history, the first world war and emigration to the USA, Welther finally settled in Romania where in 1933, he built his first factory. The Andreas family had been raised with respect for order and discipline and these German values have been passed from generation to generation.

Under the umbrella of these values, we founded WELTHAUS in 1996. A family owned business, that focuses on window and door production. Every year meant a step forward for our business, continuous improvement being another philosophy that we strongly believe in. Glass production for our own products and for many other clients was a necessity. We wanted to be able to offer the highest quality products, in time and produced in a controlled environment.

As a proof of our commitment for quality and clients, we have obtained a number of certifications for our systems and products over time.

The Doors Division came naturally as the next step for our business as we could identify a market demand, that we could meet. We now offer some of the best products in the industrial and consumer door market. We create the door to meet our customers specific requirements and help our customers to completely personalize their home or business.

Since 2010, following the lead from our research department, we created a new door type which balances the thermal insulation qualities of PVC doors with strength and stability over time, of aluminium doors. Our doors have obtained excellent results for thermal insulation. Furthermore, the stability of Welthaus products exceed the stability of traditional doors.



Lighting gives volume, color and depth to an architectural element.

**Welthaus - lights creator©**



## **Our** research

Our studies have shown that where color interacts with light, it gives richness to that object. Thus, our doors incorporate modern lights of various colors and intensities.



Our developed systems are unique and designed for efficiency. Our research and experience has led to significant improvements in energy efficiency and structural safety.

Your front door is your first impression, that initial handshake or smile that greets your guests, it symbolizes the world that lies behind it and sets the tone for what happens next; once that door is opened.

## LA LineArt

The colors of the doors are chosen to meet our customer's requirements and are entirely personalized from structure to glow.

The Welthaus Way © – We take pride in constructing bespoke doors where each item and every detail is worked out with great precision.

The doors offer great thermal insulation to ensure impeccable comfort and stability.

Our quality standard ensures a high level of safety.



LA10



LA122



KL700



KL800



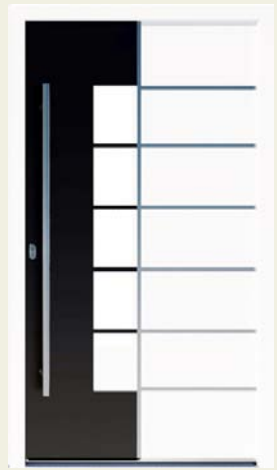
LA401



LA401



LA401



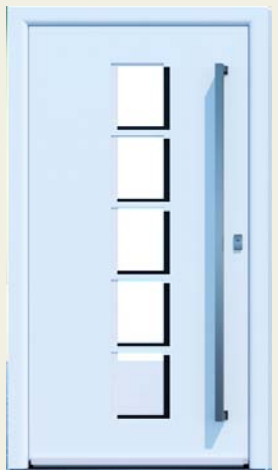
LA401



3D200



LA09



3D200



LA12



LA50



LA51



LA86



LA555



LA45



SF1085



NY3200



LA124



NY3250



LA270



LA124



LA330



LA405



Red



Wood15



Cream



Black



Grey



Wood3



Wood4

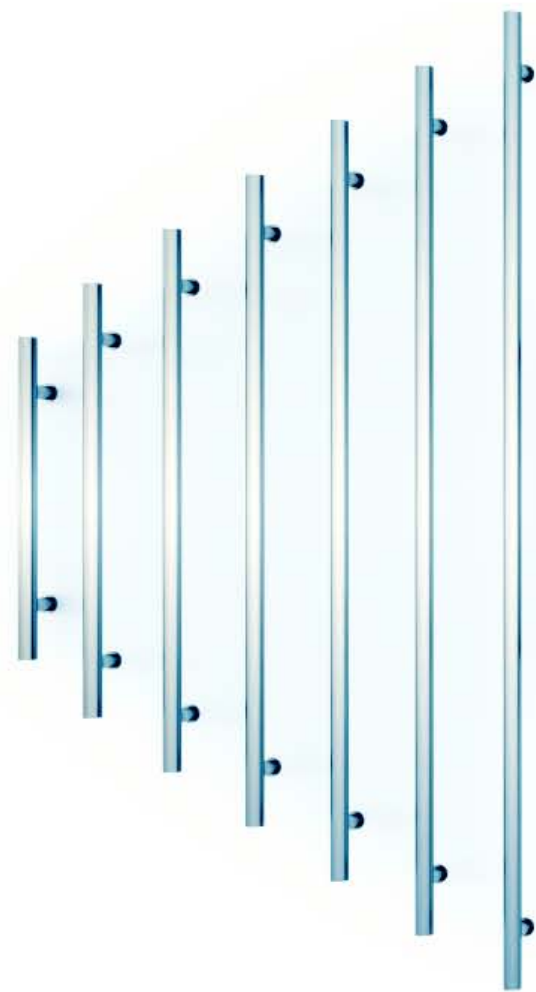


Wood20

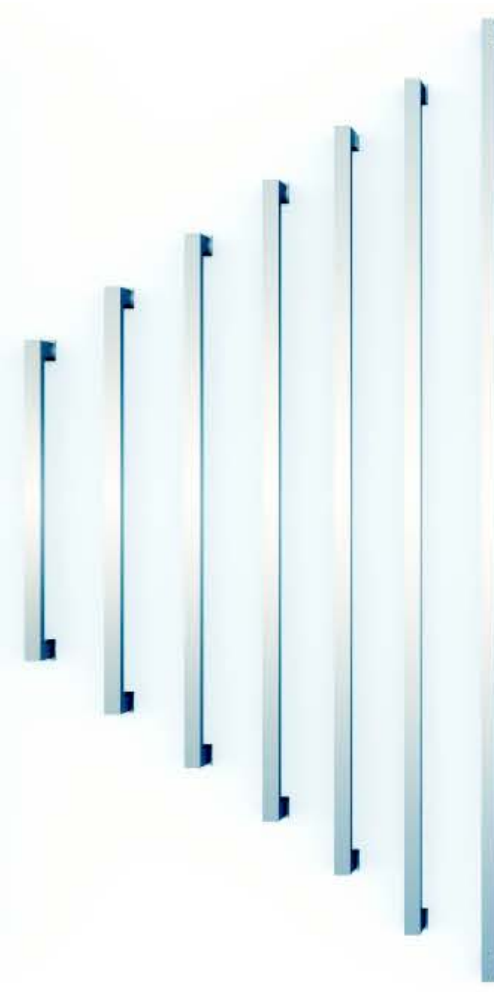




BGR600-1800



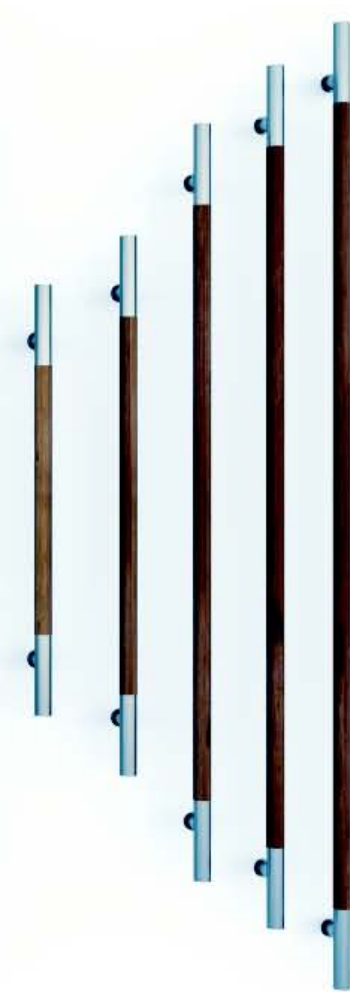
BGS600-1800



BTR600-1800



BWR600-1800



BSS1000-1400



Welthaus sets the trend  
for front door fashion



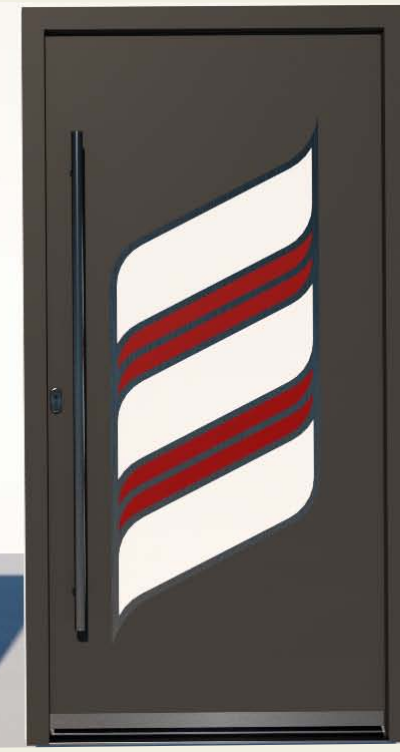
KL800



KL1000



KL1020

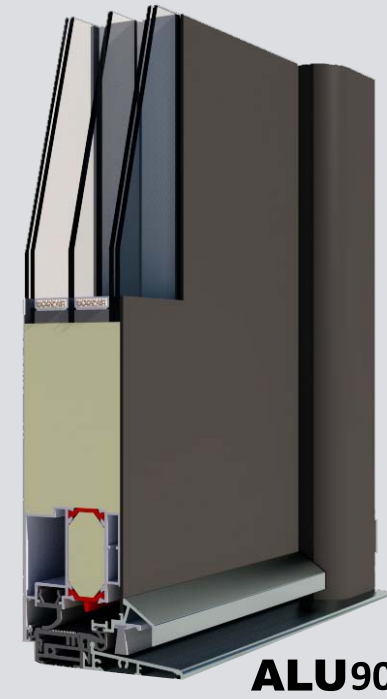
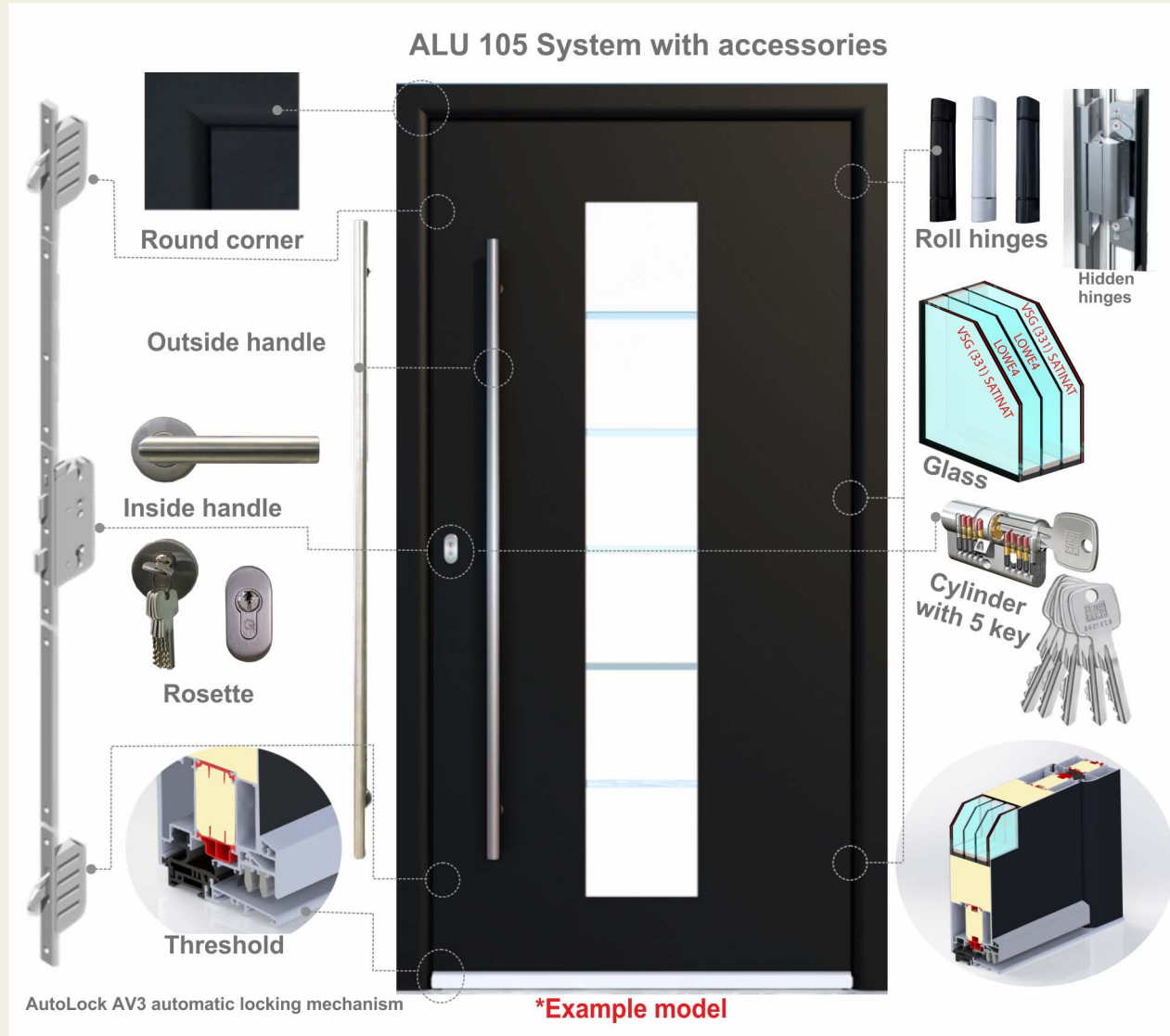


KL1040



KL1060

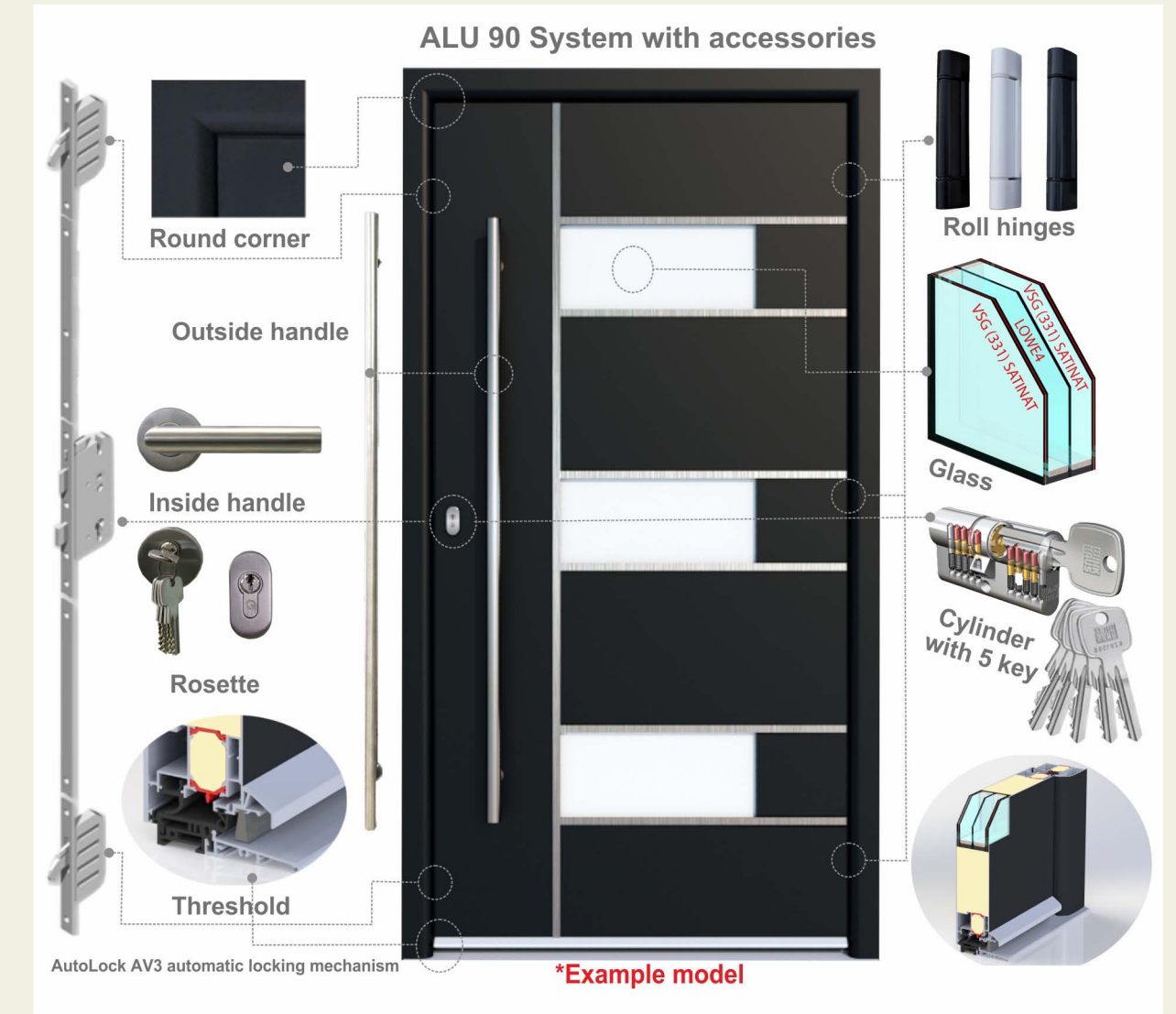
# ALU105



ALU	105 mm	85 mm	4	4
Aluminium SYSTEM	SYSTEM depth	Frame/panel depth	Seals	Layers of glass
	0.4	0.65		
	U <sub>g</sub>	U <sub>d</sub>		

ALU	90 mm	66 mm	3	3
Aluminium SYSTEM	SYSTEM depth	Frame/panel depth	Seals	Layers of glass
	0.6	0.88		
	U <sub>g</sub>	U <sub>d</sub>		

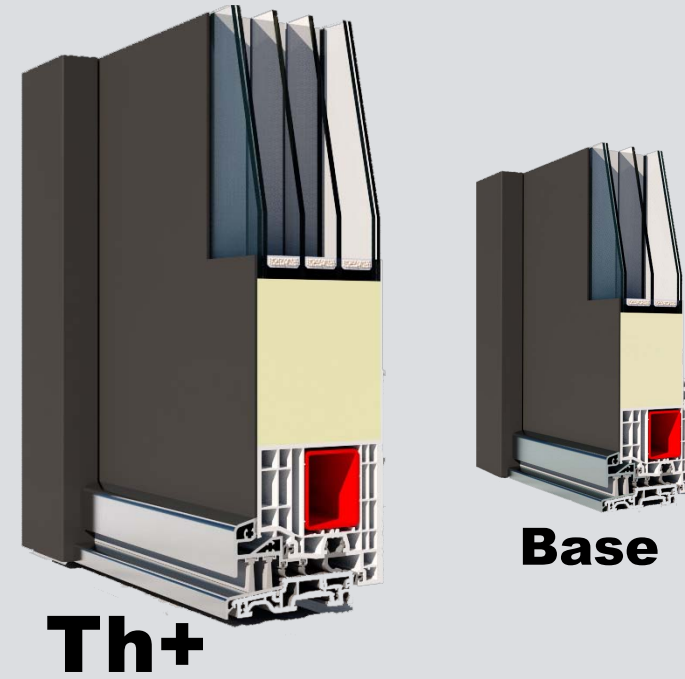
# ALU90



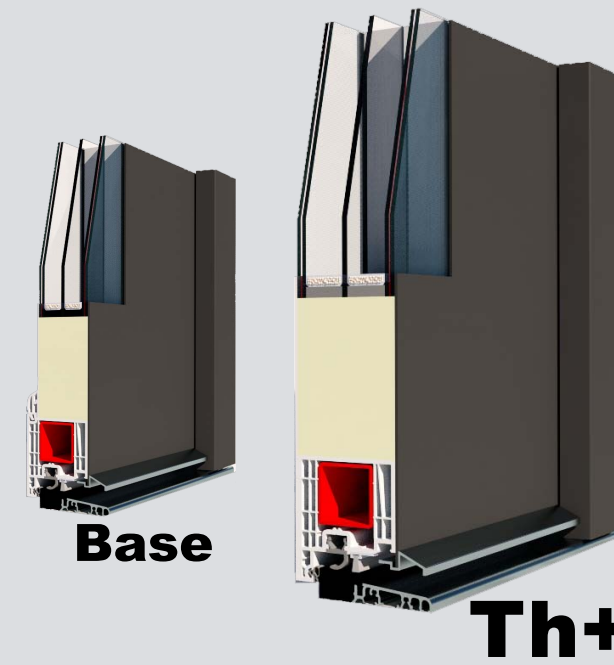
# WH 94 Th+



# WH 94



# WH 75



ALU PVC Aluminium +PVC SYSTEM	124 mm SYSTEM depth	94 mm Frame/panel depth	3/4 Seals	4 Layers of glass
	0.4 $U_g$	0.58 $U_d$		

ALU PVC Aluminium +PVC SYSTEM	102 mm SYSTEM depth	75 mm Frame/panel depth	2 Seals	3 Layers of glass
	0.6 $U_g$	0.8 $U_d$		

# WH 75 Th+



# OUR innovation

WH75 and WH94 are our standard door profiles made from a combination of PVC and aluminium.

The frame is made of base PVC and is covered with AluCover aluminium protection, painted in the desired colour. The sash is monobloc, made from aluminium plate on the PVC base sash which ensures a high stability over time.

Wh75 has a frame with a depth of 73mm + the AluCover at approximately 5mm, 2 gaskets.  
The WH94 model integrates a high value combination of 3 gaskets which is exclusive to Welthaus.

We mark with Th+ our high thermal insulation doors, where we use a special material that increases the Ud value up to  $0,53\text{W/m}^2\text{K}$ .

We mark with S+ the safety door design. This door complies with RC3 safety requirement standards.



KL1020

Your dream door can come true. Contact us for a bespoke door project -  
A door just for you!

# Our design

Doors created at Welthaus are designed to fulfill the most demanding customer desires.

Safety doors meet the highest standards in the field, thanks to subassemblies used and branded hardware from the best manufacturers.

Our doors provide a high degree of thermal comfort and correspond almost all passive doors systems. Our products are rigorously tested for wind and water tightness.

Our Holistic Approach - Attention to all the components: plates, door handles, glass, decorative items.etc, makes the Welthaus Door a perfect aesthetic element integrated seamlessly into the design of a house or business.



LA40

The doors offer great thermal insulation to ensure impeccable comfort and stability.

We believe in sustainable innovation; therefore, the use of recyclable materials is a priority for us.



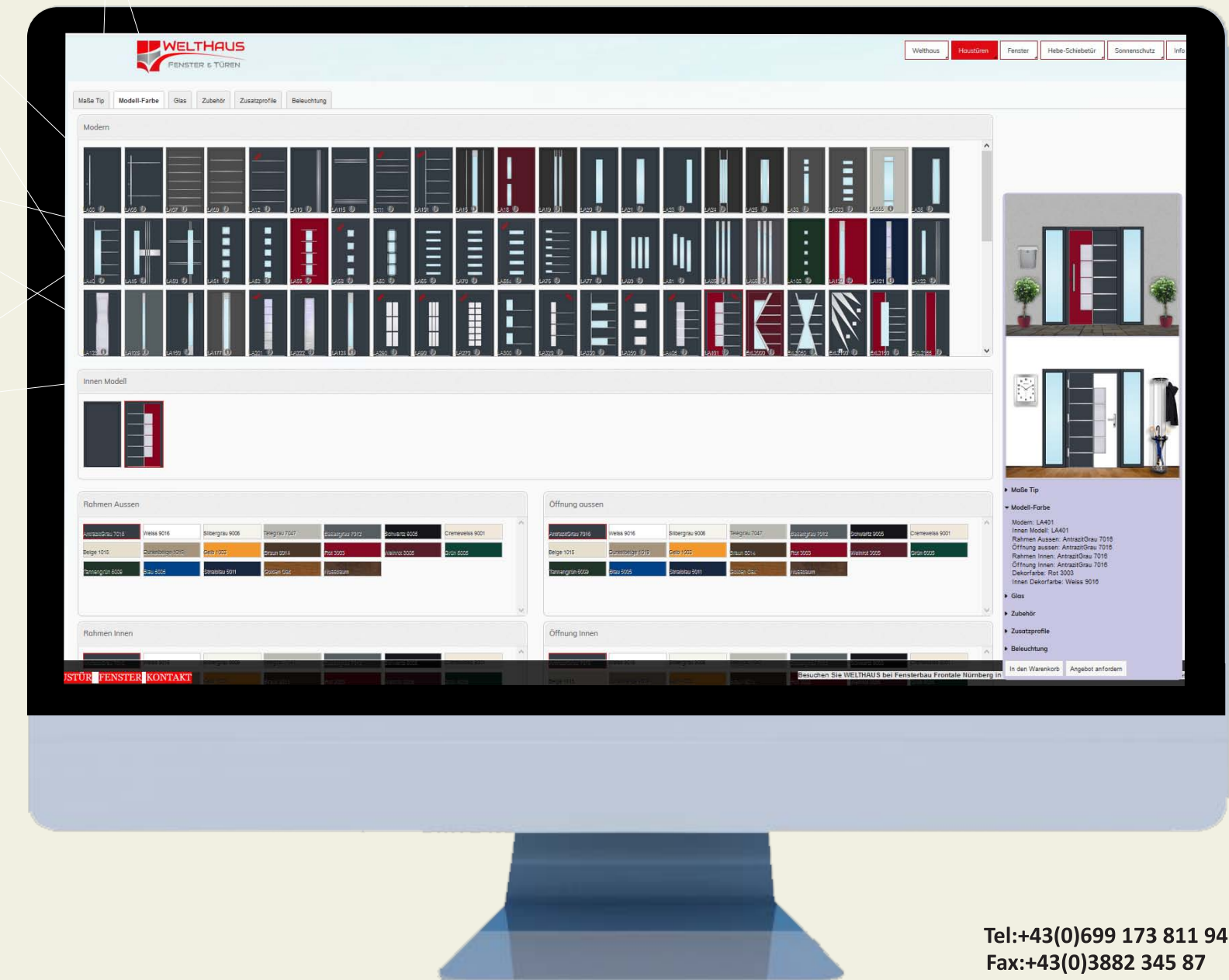
## Respect for nature

All our products are **100% recyclable**. Our doors are composed from Aluminium, PVC, other plastics, steel, glass and wood elements.

Environmental concern is a priority that reflects in our products our sub-assembly. The company works according to the **ISO 14001-Environment Management System**.

# Why not configure yourself?

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