

HAUSDEKORE



O P T I M U M

OFFER OF THE YEAR 2022



Take a look at the latest video content in
PIRNAR' s digital world!



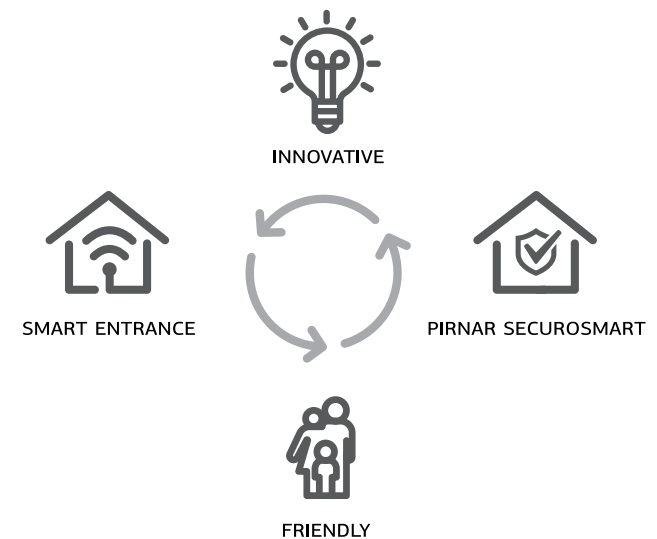
WWW.HAUSDEKORE.HR



PIRNAR

Welcome Home

The most beautiful moments in our lives take place on our very own doorsteps. What could be better than the feeling of returning into the arms of our loved ones after a busy day? We are brimming with pride for all that we have created. The luxurious comfort of modern living lived in the most beautiful of colours. Superior thermal and acoustic insulation for warmth and peace of mind. Intelligent lighting giving that magical look to your home. An entrance with greater security and sophistication. All this with the Pirnar Optimum series.



Enjoy the Comforts of Modern Living

Modern living is characterised by the use of smart technologies and modern solutions. This also applies to the development of front doors. At Pirnar, we have brought a range of innovations to the front door that will turn your home into an oasis of peace, cosiness and warmth. Never before has this class of front doors seen so many effective improvements and such superior features. Upgrades in thermal and acoustic insulation combined with a smart unlocking system and smart lighting perfectly complement the most established smart home solutions.





A Smart Home Starts With a Smart Door

A smart home starts at the front door. Now you can control your door wherever you are. In addition to unlocking your door remotely, the SecuroSmart mobile app allows you to control entry, monitor activity, create an entry log and enter your fingerprint in an emergency, even for several of your properties at the same time. It is compatible with many popular smart home solutions.



Voice control with Google Assistant and Amazon Alexa



Use on Apple Watch



Control with Siri – Apple's personal assistant



Linked to Pirnar's SmartLux smart lighting system

SmartLux Smart Lighting

When the sun goes down and the first stars appear in the night sky, Pirnar's entrance comes to life. The beauty of the night light, already enhanced at the entrance with Lux lighting, is now complemented with SmartLux smart lighting. It provides both manual and remote control of the illumination of the front door's thresholds, bar handles and decorative trim.

The manual control mode is built into the door frame and allows manual changes of the intensity and colour of the light.

Remote control via the SecuroSmart mobile app allows you to change the temperature, intensity and colour of the light and to control and set the timer.



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Light timer control



Wi-Fi and Bluetooth connectivity



Remote control



Voice control with Google Assistant
and Amazon Alexa integration



Light temperature control from 2700 kelvin
(warm white) to 6500 kelvin (cool white)



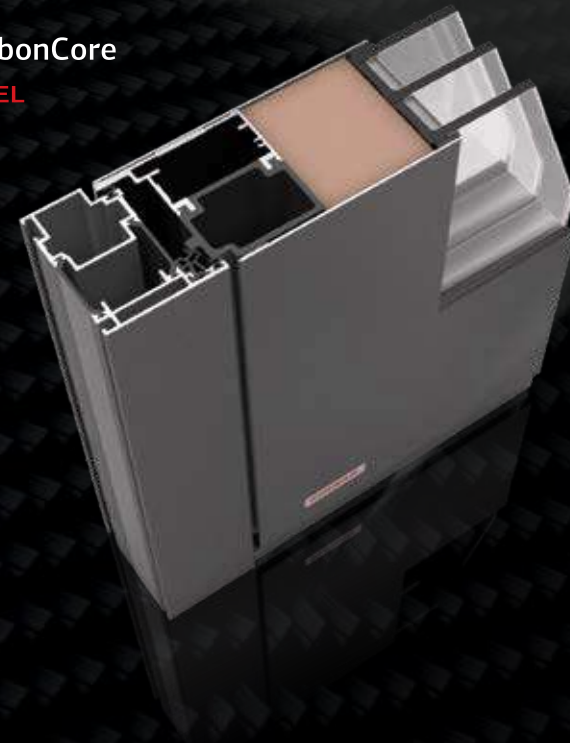
CarbonCore

The world's Strongest Carbon Fibre Front Door Construction

Construction is at the heart of every top-quality front door. CarbonCore is the world's only patented carbon construction developed exclusively for front doors. Carbon fibre is extremely light, rigid and several times stronger than steel, so the door will not warp in the scorching sun or the coldest winters. CarbonCore allows for easier installation without warping, reduces delivery and installation defects, lessens the environmental impact and shortens the production and sales process.



CarbonCore
LEVEL



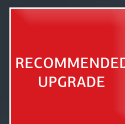
CarbonCore
SOFT



CarbonCore
WeatherSeal



CarbonCore
Magnet WeatherSeal



THERMAL TRANSMITTANCE



0,80
W/(mK)



0,71*
W/(mK)

WATERTIGHTNESS CLASS



6A



9A

WATERTIGHTNESS AT WIND SPEED



73 km/h | 250 Pa



114 km/h | 600 Pa

AIR PERMEABILITY CLASS



4



4

Ready to fight the wind, water and cold?

Advanced Magnet WeatherSeal system

The advanced Magnet WeatherSeal system is an innovation that has earned the door an outstanding 9A watertight rating in the testing laboratories by maintaining perfect watertightness at 600 Pa, equivalent to a wind speed of 114 km/h. This is six times the pressure that a conventional front door can withstand.

Superior additional thermal insulation

Combined with additional thermal insulation, CarbonCore creates an energy-efficient front door that achieves an outstanding thermal transmittance value of 0.71 W (m²K).



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* Additional insulation in the structure (surcharge).

SoundCore

SoundInsulation for more Peace and better Comfort for Residential Houses

SoundCore is a front door for residential houses with a 900 kg/m^3 density filler, which combined with a superior seal and door leaf, reduces the sound load in living spaces more than 18 fold compared to an open door. Compared to standard front doors, the intensity of sound passing through the door is significantly reduced.



Acoustic insulation panel SoundCore



Soundproofing: $R_w (C; C_{tr}) = \text{to } 43 (-1; -4) \text{ dB}$



Thermal transmittance $U_d = \text{from } 0,84 \text{ W/(m}^2\text{K)}$

R_w = sound insulation

C = correction factor for the midrange frequency

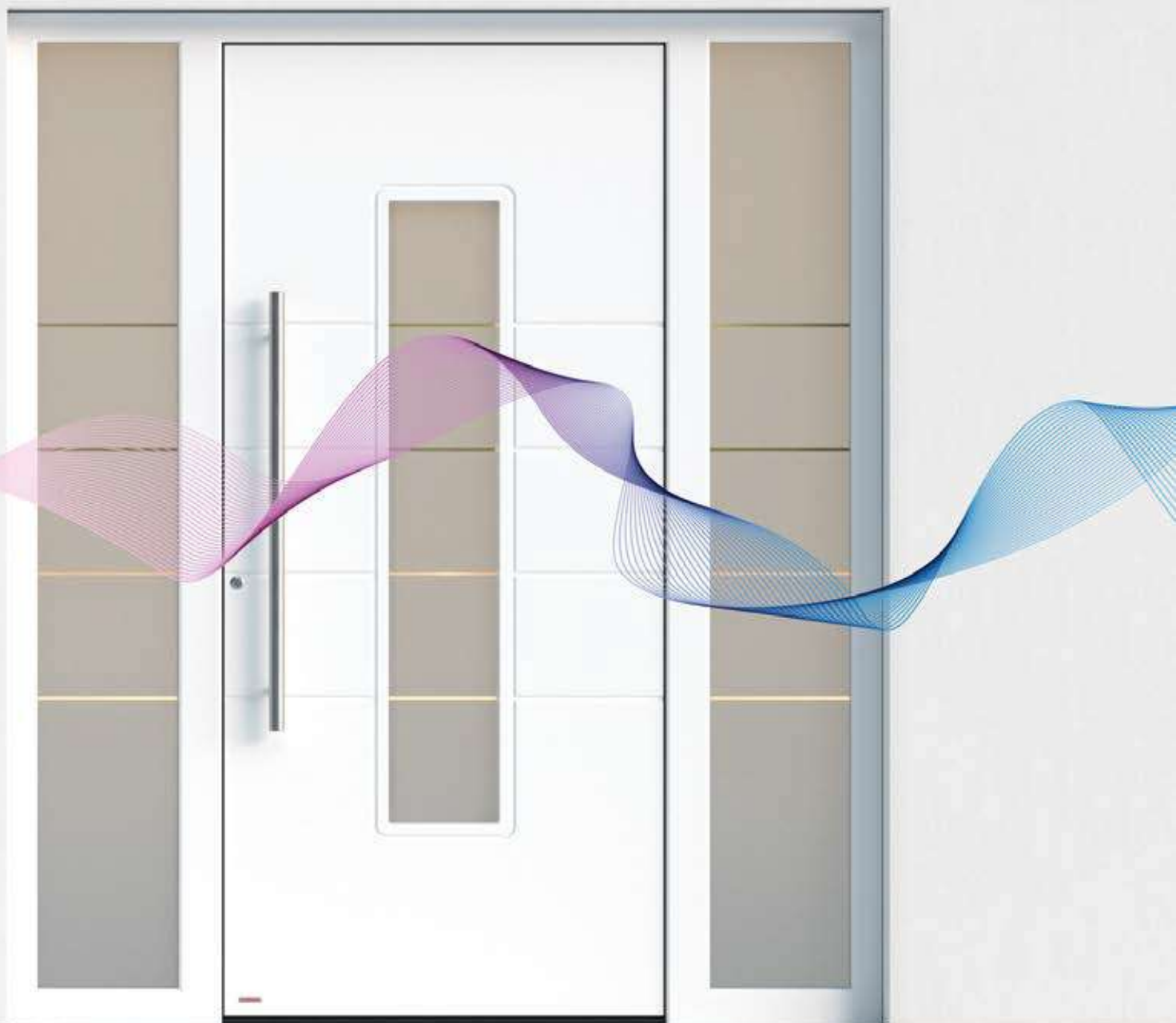
C_{tr} = correction factor for the low frequency range





Welcome to
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digital world

68



Glass discretion

Glamorous glass that allows no roaming eyes into your privacy

27

7510

ColourFS 7016 / Glass ESGNIGHT SKY GLOSS / Handle9613 withLUX illumination / Reliable locking system withECUROfinger scanner and ARMOCOMFORTELECTROlock



7510

ColourFS 7016 / Glass ESGNIGHT SKY GLOSS Handle9632 withLUX illumination / Reliable locking system withECUROfinger scanner and ARMOCOMFORTELECTROlock



7510

ColourFS 7016 / Glass ESGNIGHT SKY GLOSS HandleANGULAR180 NERO / Reliable locking system withECUROfinger scanner in the handle and ARMOCOMFORTELECTROlock



Admiration

The most beautiful stories of our lives unfold at an exceptional front door.



7211

ColourFS 9016 / Handle9613 / Stainless steel protective trim203



7110

ColourFS 7016 / Peephole6202-1 / Personalized handle8000 with illuminationLABELUX / Reliable locking system withSECUROfinger scanner in the handle andRIMOCOMFORTELECTROlock / Stainless steel protective trim203



7200

Colour 80077 / Additional paint outside door NATURAL OAK / Handle ANGULAR 135 NERO with LUX illumination / Reliable locking system with SECURIO finger scanner in the handle and RMO COMFORT ELECTROlock



7210

Colour 80077 / Additional paint outside door TWISTED OAK / Handle ROUND 115 / Reliable locking system with SECURIO finger scanner in the handle and RMO COMFORT ELECTROlock / Stainless steel protective trim 267



A contemporary home

These are the entrance doors for people who like elegance but also enjoy a playful touch.



7480

ColourFS 9005 / Additional paint outside decolour / NATURAL OAK / Glass motif sandblasted
 HandleANGULAR180NERO withLUX illumination / Reliable locking system withSECURO
 finger scanner in the handle andARMOCOMFORTELECTROlock



7500

ColourFS 9016 / Handle9617 withLUX illumination / Reliable locking system withSECUROfinger
 scanner andARMOCOMFORTELECTROlock / Stainless steel protective trim67



7490

Colour 80077 / Glass motif sandblasted / Handle 9617 with LUX illumination /
Reliable locking system with ECURO finger scanner and RMO COMFORTELECTROlock



Elegant recessed
handle with LUX
illumination



7290

Colour 80077 / Glass motif sandblasted
Handle ROUND95 / Reliable locking system with SECUROfinger scanner in the handle and ARMO COMFORTELECTROlock / Stainless steel protective trim 267 with ambient lighting LUX

7280

Colour 70161 / Additional paint outside 70105 / Glass motif sandblasted
Handle ROUND95 / Reliable locking system with SECUROfinger scanner in the handle and ARMO COMFORTELECTROlock / Stainless steel protective trim 267



7160

Colour FS 9016 / Glass motif sandblasted
Handle ROUND55 / Reliable locking system with SECUROfinger scanner and ARMO COMFORTELECTROlock / Stainless steel protective trim 267



7471

Colour 70105 / Glass motif sandblasted / Handle ROUND95 /
Reliable locking system with SECURO finger scanner in the handle
and ARMOCOMFORTELECTROlock / Stainless steel protective trim 267



7470

Colour FS 9016 / Glass motif sandblasted / Personalized handle ROUND150 with illumination
LABELUX / Reliable locking system with SECURO finger scanner in the handle and ARMOCOMFORT
ELECTROlock / Stainless steel protective trim 203

Upbeat urban feel

The right entrance door for those who enjoy the hustle and bustle of city life.

28

7320

Colour decor: NATURAL OAK / Additional colour: FS 9005 / Satinato glass / Handle: ANGULAR 150 NERO / Reliable locking system with ECURIO finger scanner in the handle and ARMO COMFORT ELECTRO lock



7180

ColourFS 7016 / Satinato glass/ HandleROUND75/ Reliable locking system withECUROfinger scanner in the handle andARMOCOMFORTELECTROlock



7310

ColourFS 9016 / Satinato glass/ HandleROUND55/ Reliable locking system withECUROfinger scanner andARMOCOMFORTELECTROlock/ Stainless steel protective trim67



7410

ColourRAL 8019 MAT / Glass motif sandblasted / HandleANGULAR135with LUX illumination / Reliable locking system withECUROfinger scanner in the handle andRMOCOMFORTELECTROlock / Stainless steel protective trim67



7460

Colour70105 / Glass motif sandblasted / HandleROUND170with LUX illumination / Reliable locking system withECUROfinger scanner in the handle andRMOCOMFORTELECTROlock / Stainless steel protective trim03

Sober precision

This is the home of people with an appreciation for detail.

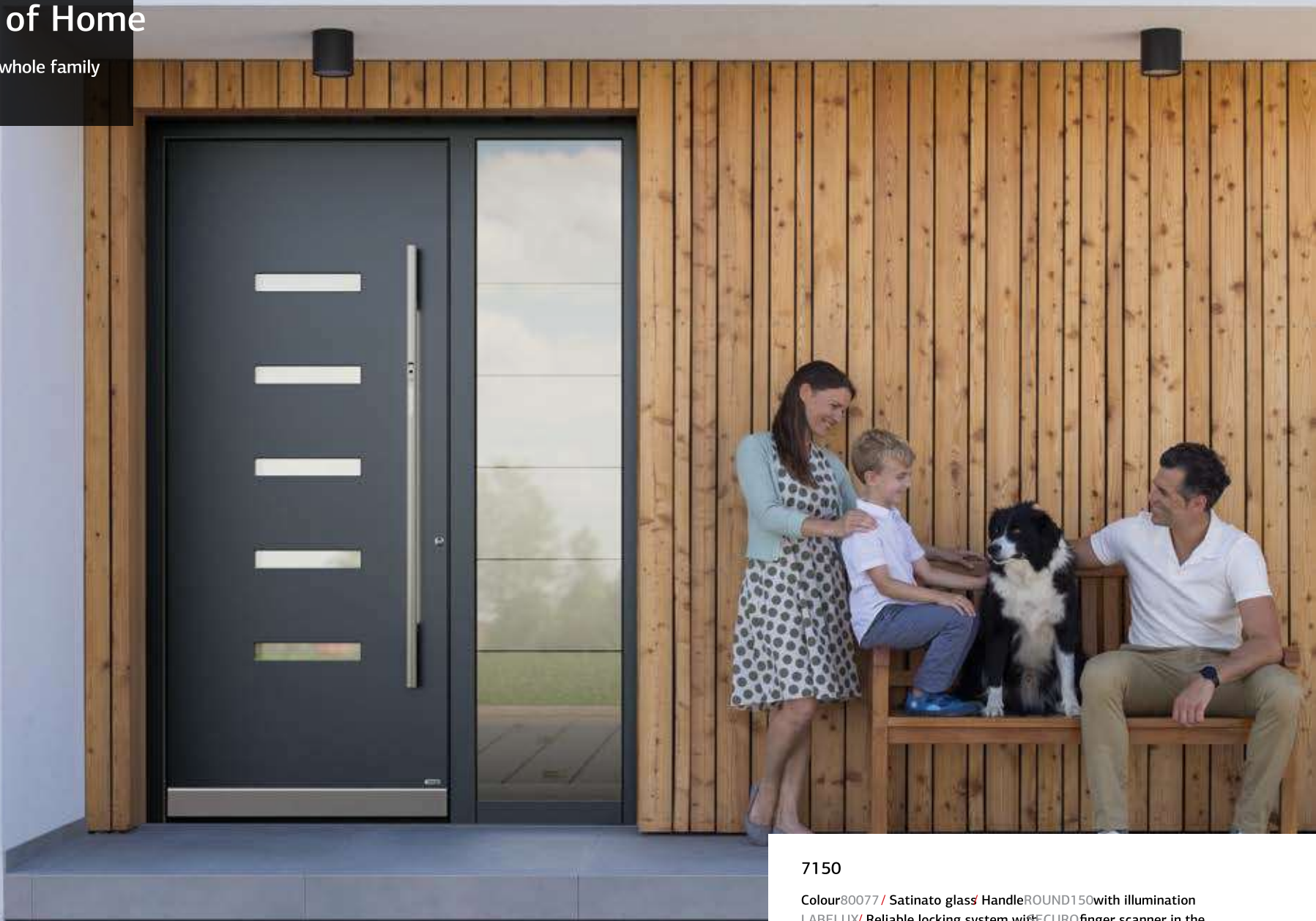
27

7450

Colour 90147 / Glass motif sandblasted / Handle ROUND150 with LUX illumination / Reliable locking system with ECURIO finger scanner in the handle and ARMOCOMFORT ELECTROlock / Stainless steel protective trim 203

The warmth of Home

We feel it most when the whole family is gathered at the door.



7150

Colour 80077 / Satinato glass Handle ROUND 150 with illumination LABELUX / Reliable locking system with SECUR finger scanner in the handle and ARMOCOMFORT ELECTROlock / Stainless steel protective trim 6203



7270

Colour FS 9005 / Additional paint outside deco TWISTED OAK / Satinato glass Handle ROUND135
NERO / Reliable locking system with SECURO finger scanner in the handle and RMOCOMFORT
ELECTROlock



7130

Colour FS 7016 / Glass motif sandblasted Handle 9110 / Reliable locking system
with SECURO finger scanner and RMOCOMFORTELECTROlock / Stainless steel
protective trim 267

Seductive softness

For those who take time for the beautiful things in life.





7330

Colour 70161 / Additional paint outside BLACK OAK / Glass motif sandblasted / Handle 9110 / Reliable locking system with SECURO finger scanner and RMO COMFORTELECTROlock / Stainless steel protective trim 267



7230

Colour 70105 / Additional paint outside 0161 / Glass motif sandblasted / Handle 9103 / Reliable locking system with SECURO finger scanner and RMO COMFORTELECTROlock / Stainless steel protective trim 203



Welcome to
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7190

ColourFS 6005 / Glass motif sandblastedHandleROUND55 / Stainless steel protective trim203



7370

ColourFS 8019 / Glass motif sandblastedHandleROUND55 / Stainless steel protective trim203

Dignity of tradition

For houses and people that are proud of their origins and their past.

7340

Colour FS 7016 / Glass motif sandblasted
ROUND / Stainless steel protective trim

Passion for life

Every moment in life is there to be enjoyed, and that includes the moment when you arrive home.





Welcome to
PIRNAR's
digital world



7390

ColourFS 9016 / Glass motif sandblastedHandleROUND75 / Reliable locking system withSECUROfinger scanner andARMOCOMFORTELECTROlock / Stainless steel protective trim67



7300

ColourFS 9016 / Glass motif sandblastedHandleROUND55 / Stainless steel protective trim203

Standard Features



Clear glass



Satinato glass



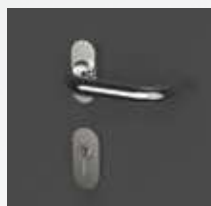
Clear glass motif
sanblasted



Flush alignment on
the inside



Three compact 3D
adjustable hinges in
door colour



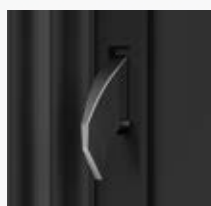
Internal door handle
6039



Safety rosette
cylinder



ARMO 1 secure cylinder
lock with five keys



3-point safety lock
ARMO



WeatherSeal sealing



Triple glazing



View outside
DIN right



View inside
DIN right

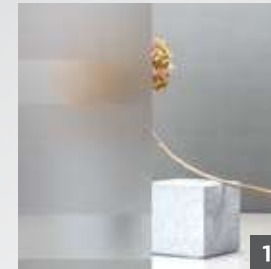
Additional Features



View inside
DIN left
Concealed hinges



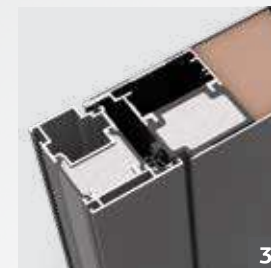
View outside
DIN left
Concealed hinges



Satin finish glass
with motif



Concealed hinges



Additional insulation in
construction



SoundCore – additional
soundproofing



ARMO MAX secure 5-point
lock



Magnet WeatherSeal sealing



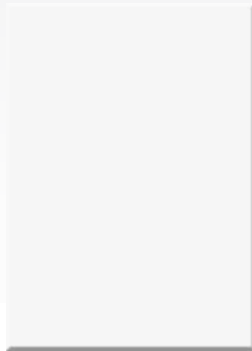
RC2 resistance class
protection

Choose the colour

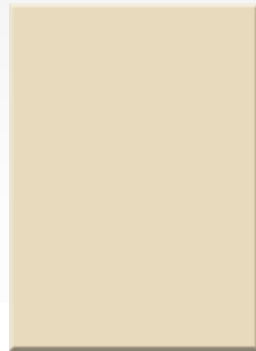
ALU COLOURS STANDARD



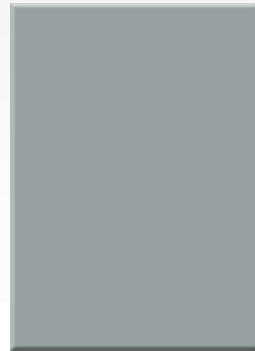
WhiteRAL 9016gloss



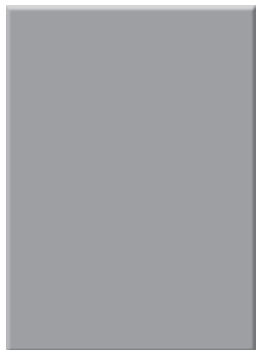
White RAL 9016 matte



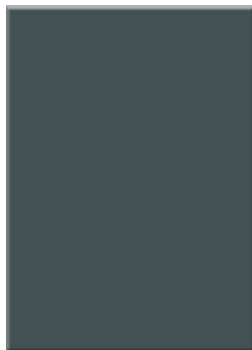
RAL 1013 matte



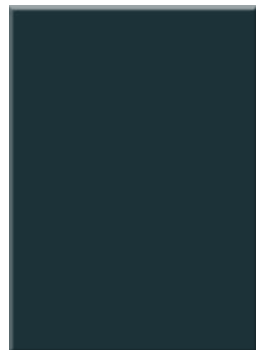
RAL 7040 matte



RAL 7004 matte



RAL 7012 matte



RAL 7016 matte



RAL 8016 matte



RAL 8019 matte



RAL 3004 matte



RAL 5002 matte



RAL 6005 matte

ALU COLURS METALLIC AND FINE STRUCTURE



RAL 9006



90146



FS 9016



FS 7016



70105



80077



70784



FS 8019



FS 6005

ALU COLOURS DECOR



RAL 9007



90147



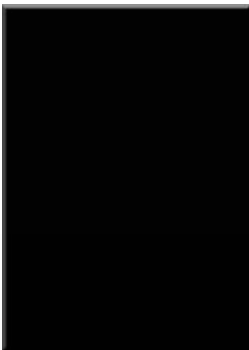
FS 8016



70161



FS 3004



FS 9005



English Oak



Rustics



Golden Oak



Oiled Oak



Oak Winchester



Dark Oak



Black Oak



Cherry



Vintage old dark wood



Concrete Imitation



Natural Oak



Twisted Oak

Decor Natural Oak only possible on the door leaf.

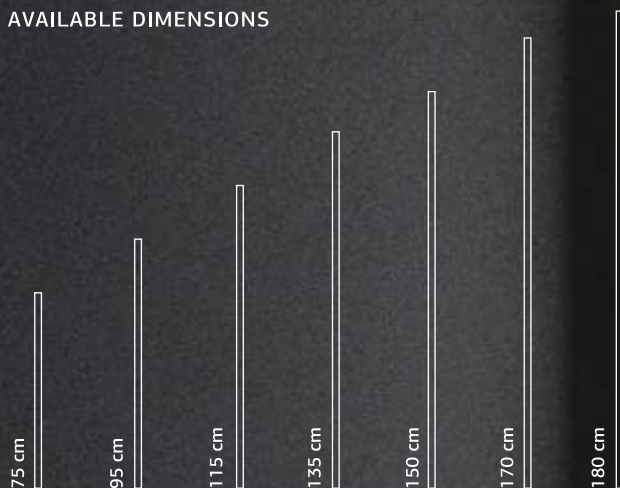
Visit the nearest Pirnar showroom for more information and samples of available decors.

Decor sample measures 100 x 140 cm.

Bar handles to make an entrance with

Handles are the most personal part of the door. Every resident touches it at least a thousand times a year, which is why we pay special attention to them. We select one of the basic forms, either round or angular, and determine the exact length choosing from 750 mm, 950 mm, 1150 mm, 1350 mm, 1500 mm, 1700 mm or 1800 mm. To ensure the best impression and a personal touch, we have created several series of unique illumination upgrades of handles that use patented technology and that were awarded the prestigious international German Design Award Special 2019.

AVAILABLE DIMENSIONS



Please contact the Sales Department for further details on the full range of handles and illumination upgrades.

ROUND



ROUND NERO



NERO
EDITION

ANGULAR



ANGULAR NERO



NERO
EDITION

LUX

Soft ambient illumination of a vertical or plain door handle illuminates the entire house, creating a beautiful and magical atmosphere and feelings of safety and comfort in your home.

LABELUX

The technology patented by PIRNAR will make your surname or any other inscription shine out from the surface of a handle, fully levelled with the surface. This magical detail remains even while the handle is in use.



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Additional Equipment

The choice of door handle and accessories underlines your style and leaves no doubt about your sense of aesthetics.



ROUND



ANGULAR STYLE



NERO
EDITION

ROUND NERO



NERO
EDITION

ANGULAR STYLE NERO



NERO
EDITION

ROUND LUX



ANGULAR LUX NERO



Please contact the Sales Department for further details on the full range of handles and illumination upgrades.

STAINLESS STEEL PROTECTIVE TRIM



6267



6203



6203 LUX



6202-1 PEEPHOLE CHROM



6011 SCRATCH PROTECTION



6222-1 DIGITAL PEEPHOLE

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7510 → 11

Let our award-winning masterpieces impress you in person! Get a real feel for them in our showroom.



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