

DECLARATION OF PERFORMANCE

Category 4 comprising of
Country Blend
Farmhouse Orange
Imperial Blend
Olde Reclamation Clamp
Olde Reclamation Shire
Reclamation Shire Blend
Tudor Multi Brick/Paver
Urban Weathered



CAT 45 - TH - 2020

Group HD, Category II Handmade Clay Bricks

Intended use or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer: Facing clay masonry unit for internal or external use, load bearing or non load bearing masonry structures

ESSENTIAL CHARACTERISTICS	PERFORMANCE		HARMONISED TECHNICAL SPECIFICATION
Dimensional Tolerances mm	65 x 215 x 102.5 73 X 215 X 102.5 50 x 230 x 110 68 x 230 x 110 73 x 230 x 110 48 X 288 X 88		BS EN771-1:2011
	Tolerance	T1	
	Range	R1	
Compressive Strength (Standard shape, tested normal to the bed face of the unit) N/mm ²	Mean	79.1	
	Category	II	
Dimensional Stability N/mm ²	NPD		
Bond Strength Fixed value N/mm ²	NPD		
Active Soluble Salts	S2		
Reaction to Fire	A1		Commission Decision 2000/605/EC
Water Absorption %	9		BS EN771-1:2011
Water Vapour Permeability	NPD		
Direct Airborne Sound Insulation kg/m ³ (gross)	NPD		
Thermal Properties	NPD		
Durability Against Freeze Thaw	F2		
Dangerous Substances	NPD		

The performance of the product(s) identified above is in conformity with the declared values

Signed for and on behalf of the manufacturer by:

Jason Hughes, Managing Director

September 2020

Imperial Bricks
Crowgreaves Farm
Stableford
Bridgnorth
Shropshire
WV15 5LT



TECHNICAL INFORMATION

BRICK NAME	CATEGORY 45 COMPRISING OF: Country Blend Farmhouse Orange Imperial Blend Olde Reclamation Clamp Olde Reclamation Shire Reclamation Shire Blend Tudor Multi Brick/Paver Urban Weathered
BRICK TYPE	Through colour clay handmade brick
SPECIFICATION	Manufactured to BS EN 771-1
SIZE*	65 x 215 x 102.5mm 73 x 215 x 102.5mm 50 x 230 x 110mm 68 x 230 x 110mm 73 x 230 x 110mm 48 x 288 x 88mm
DIMENSIONAL TOLERANCE:	T1
RANGE:	R1
COMPRESSIVE STRENGTH	Mean – 79.1 N/MM ²
WATER ABSORPTION	Mean - 9%
SOLUBLE SALT CLASSIFICATION	S2
PACKAGING	Shrink wrapped on wooden pallets in packs of 480 (73mm Imperial) 525 (68mm Imperial) 600 (50mm Imperial) 600 (73 x 216mm Imperial) 650 (65mm Metric) 714 (48mm Linear)
PACK SIZE; LxWxH	1100 x 1100 x 1100mm Approx.
PACK WEIGHT	1.5 Tonnes Approx.
USAGE	Always mix from several packs, working vertically down the blades, not horizontally across the tops of the packs
SAMPLES	Samples will be supplied on request.
DURABILITY	F2
PERFORMANCE	The recommendations of good practice made in the relevant British Standards regarding design and workmanship must be fully observed. Liability cannot be accepted for the performance of the product if used outside our recommendations. Guidance on the use of these bricks in specific situations is readily available from us.

*Individual bricks may vary dimensionally; this is a natural characteristic of fired clay bricks and is catered for in the relevant European Standard.





PIRNAR.

SINCE 1968

U L T I M U M

MOVING THE LIMITS OF THE POSSIBLE

H A N D M A D E P I R N A R C O L L E C T I O N 2 0 2 3



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



WWW.PIRNAR.CO.UK



PIRNAR.

We believe in miracles.

We believe in the boundless potential of the human imagination. We believe in a future that pushes the limits of what is possible. We are proud to be trend creators and the first choice for those with exquisite taste, thanks to the best of our products.

For those who know that nothing is impossible.

For you.

Roman Pirnar

owner and CEO, Pírnar d. o. o.



THE MOST AWARDED
FRONT DOOR COLLECTION

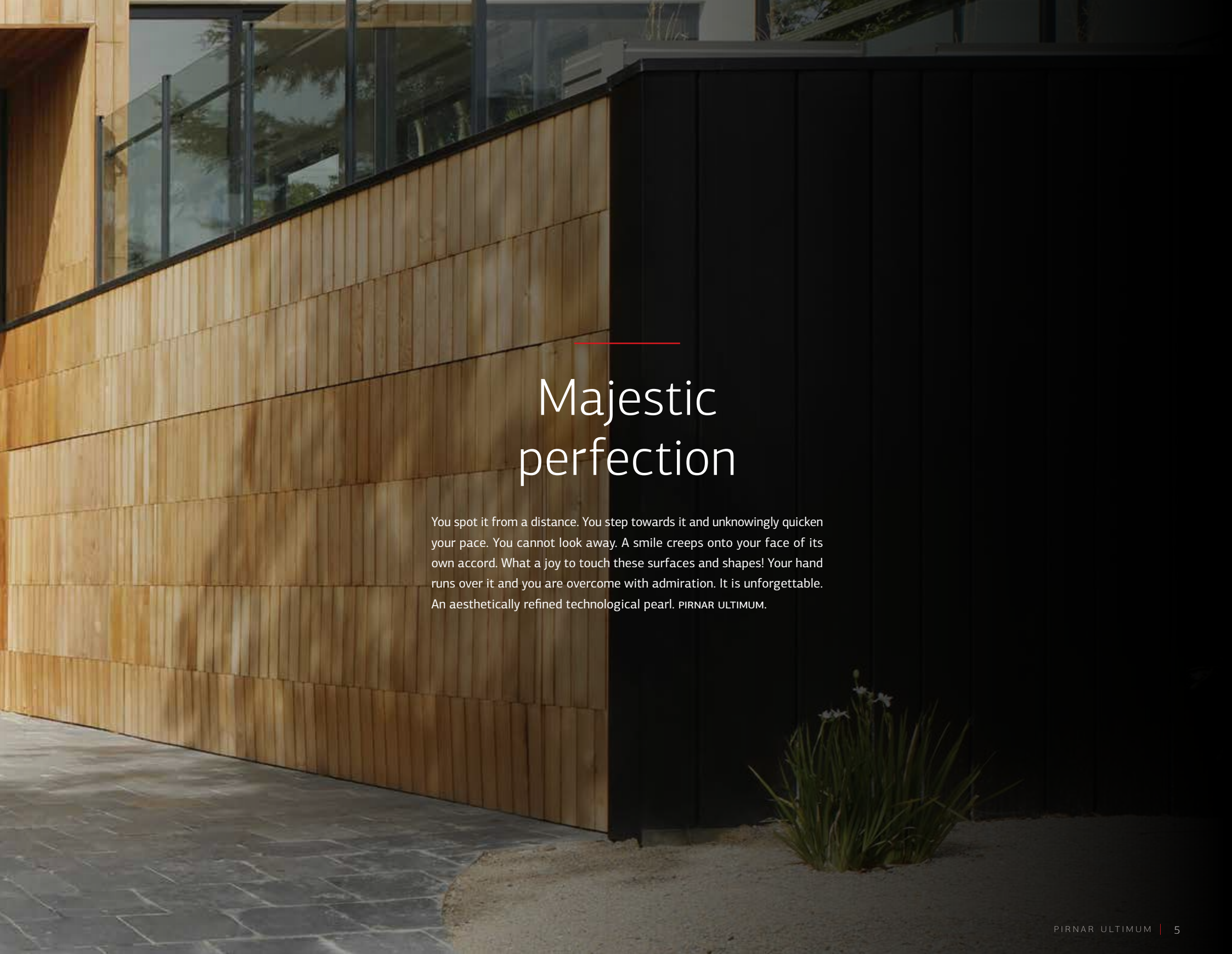
Closest to perfection

Everything we create requires commitment, patience and perseverance. We come closest to perfection when we set aside our own limitations and surrender to the rhythm of gracefulness and excellence. We are driven by a tireless inner force to test the limits of what is possible. We believe that nothing can stop us in our quest for excellence. The ultimate goal is always admiration in the eyes of our customers and the knowledge that their home is adorned with the most beautiful entrance in the world.

PIRNAR ULTIMUM. Made to enchant and already awarded numerous prestigious prizes.







Majestic perfection

You spot it from a distance. You step towards it and unknowingly quicken your pace. You cannot look away. A smile creeps onto your face of its own accord. What a joy to touch these surfaces and shapes! Your hand runs over it and you are overcome with admiration. It is unforgettable. An aesthetically refined technological pearl. PIRNAR ULTIMUM.





Dominant Presence

Its beauty leaves no room for doubt. Its majesty cannot be compromised. Its limit is the sky. With a dominant yet calm presence, it captivates everyone who approaches it. It allows only those it recognises as unique and its own into the intimacy of the home. PIRNAR ULTIMUM. The perfect elegance of pure and infinitely bold forms.



Uncompromising Comfort of Living

Designed by the skilful hands of Pirnar's dedicated craftsmen, our entrances have only one purpose: to combine safety, reliability and efficiency into uncompromising living comfort. We have infused our entrance doors with a range of innovative trends that will truly make your home an oasis of calm, togetherness and warmth. Upgrades in thermal and acoustic insulation combined with a smart unlocking system and smart lighting perfectly complement the most popular smart home solutions.

SupremeCore

*Supreme Sound and Heat
Insulation for the most Warmth
and Peace in your Home.*

As you approach your home, you can feel the sense of peace welling within. Finally. Your oasis of warmth and cosiness. You are not prepared to compromise this feeling. When you close the door behind you, all you want is to leave the hustle and bustle of the day outside. With Pirnar's exceptional SupremeCore insulation, you will possess an outstanding front door with exceptional soundproofing and the lowest possible heat leakage.



Acoustic and thermal insulation: **SoundCore + ThermoCore**



Thermal transmittance: $U_d = \text{from } 0,62 \text{ W/(m}^2\text{K)}$



Soundproofing: $R_w (C; C_{tr}) = \text{to } 42 (-2; -5) \text{ dB}$

SecuroSmart

Live Smarter and Safer

Home, like family, is our greatest asset. We are willing to do whatever it takes to make you feel safe, welcome and comfortable. That is why at PIRNAR we are always looking for the most efficient solutions to meet the needs of modern living. The latest solution is the SecuroSmart mobile app, which allows you to control your front door while enjoying yourself on that perfect beach on the other side of the world. Leave your worries at home.



Voice control with Google Assistant and Amazon Alexa



Use on Apple Watch



Control with Siri – Apple's personal assistant



Linked to Pirnar's SmartLux lighting system



SmartLux

Create Your Magical Entrance

When the skies darken and the first stars come out, your house and your entrance are bathed in magical light. At PIRNAR, we have enhanced the beauty of the night light to give you a truly magnificent lighting experience. We have added SmartLux to the classic LUX lighting, so you can remotely control the lights on thresholds, pull bars and decorative trim, and set the intensity and colour of the light.



Light timer control



Wi-fi and Bluetooth connectivity



Remote control



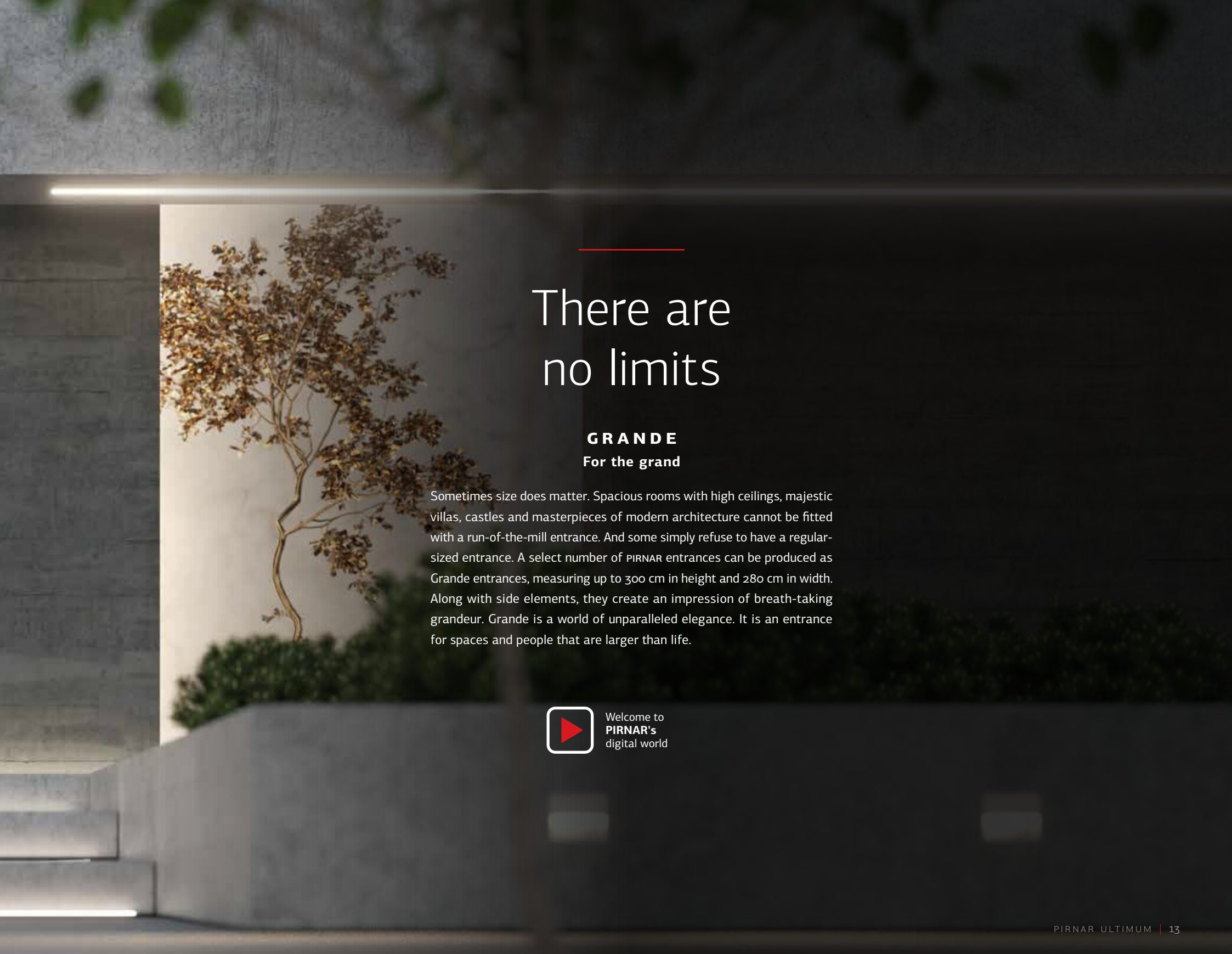
Voice control with Google Assistant
and Amazon Alexa integration



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

1968



The background of the entire page is a photograph of a modern architectural entrance. It features a large, dark, rectangular structure with a wide opening. A tree with autumn-colored leaves is visible through the opening. The scene is lit with soft, ambient light, creating a sophisticated and elegant atmosphere.

There are no limits

GRANDE For the grand

Sometimes size does matter. Spacious rooms with high ceilings, majestic villas, castles and masterpieces of modern architecture cannot be fitted with a run-of-the-mill entrance. And some simply refuse to have a regular-sized entrance. A select number of PIRNAR entrances can be produced as Grande entrances, measuring up to 300 cm in height and 280 cm in width. Along with side elements, they create an impression of breath-taking grandeur. Grande is a world of unparalleled elegance. It is an entrance for spaces and people that are larger than life.



Welcome to
PIRNAR's
digital world





PURE

There are entrances that take your breath away

Some entrances just leave you at a loss for words. You just have to make a stop, every time before you enter.

Some entrances call for the hand to slide over them. For the changing surfaces and textures to not only be seen, but also stroked and experienced through touch.

This is **ULTIMUM® PURE**. Purity of surfaces where nothing defaces the perfect flat surface. An entrance for the most up to date houses and the most demanding admirers of perfection. A perfection where nothing can be added or taken away. Where all the elements merge into a unified plane with no unnecessary edges or frames. Where everything is one.

PURE is a secret. Touch it.





OneTouch INNOVATION

Patented handle function, which automatically opens and closes with the help of a finger scanner.

635 GLASS

Overlay ESG glass DARK GREY with black motif outside / Parsol Grey glass inside / OneTouch handle 9623 with discreet LUX illumination / Reliable locking system with SECURO finger scanner in the handle and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 glossy / Ambient floor lighting LUX



Welcome to
PIRNAR's
digital world

OneTouch INNOVATION

Patented handle function, which automatically opens and closes with the help of a finger scanner.



634 GLASS

Overlay ESG glass DARK GREY with black motif outside / Parsol Grey glass inside / OneTouch handle 9622 with discreet LUX illumination / Reliable locking system with SECURO finger scanner in the handle and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 glossy / Ambient floor lighting LUX



Welcome to
PIRNAR's
digital world





635 ALU

Colour of wood decor VINTAGE DARK /

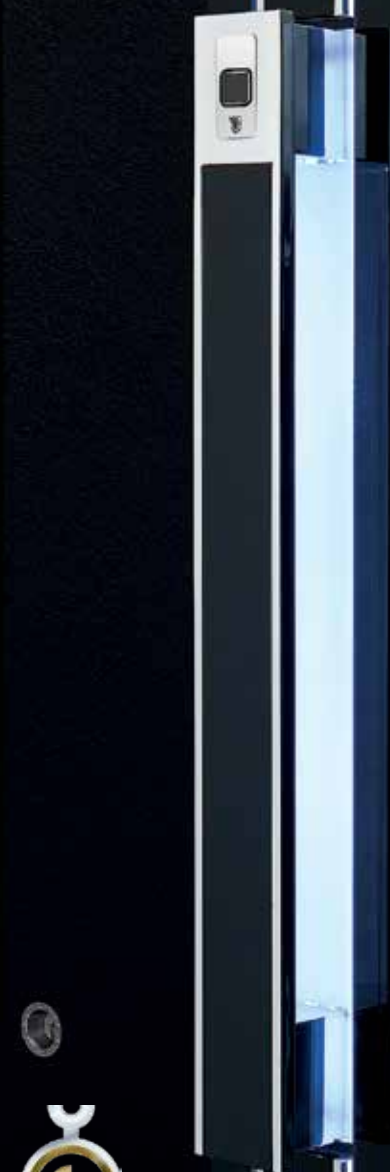
Glass motif sandblasted / OneTouch handle

9623 with discreet LUX illumination /

Reliable locking system with SECURO finger scanner and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 glossy /

Ambient floor lighting LUX

Unique PIRNAR
OneTouch® handle







Discreet lighting



626 ALU

*Colour 80077 / Glass motif sandblasted /
Handle GRIP 9602 with LUX illumination /
Scratch protection PRIVILEGELUX
prepared for finger scanner / Reliable
locking system with SECURO finger scanner
and ARMO COMFORT ELECTRO lock /
Stainless steel protective trim 1500 glossy /
Ambient floor lighting LUX*



626 A ALU

Colour 80077 / Handle GRIP 9602 with LUX illumination / Scratch protection PRIVILEGE-LUX prepared for finger scanner / Reliable locking system with SECURO finger scanner and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 glossy / Ambient floor lighting LUX



624 A ALU

Colour FS 9016 / Handle GRIP 9610 with LUX illumination / Scratch protection PRIVILEGELUX prepared for finger scanner / Reliable locking system with SECURO finger scanner and ARMO COMFORT ELECTRO lock / Ambient floor lighting LUX



624 ALU

Colour 80077 / Handle GRIP 9610 / Satinato glass / Scratch protection PRIVILEGELUX prepared for finger scanner / Reliable locking system with SECURO finger scanner and ARMO COMFORT ELECTRO lock / Ambient floor lighting LUX



624 GLASS

*Overlay ESG glass NIGHT SKY GLOSS outside / Additional paint outside FS 9005 /
Handle GRIP 9620 / Satinato glass / Reliable locking system with SECURO finger scanner
and ARMO COMFORT ELECTRO lock / Ambient floor lighting LUX*

*Elegance, surrounded
by a diffused light*







*Pure - an entrance that blends
beautifully with architectural
minimalism*



612 A GLASS

Overlay ESG glass with grooves AFRICAN MYSTERY MATTE outside / Special handle LUXOR SPECTRA with LUX illumination / Reliable locking system with SECURO finger scanner in the handle and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 / Ambient floor lighting LUX



Welcome to
PIRNAR's
digital world



Pure lines, where everything is one



611 A GLASS

Overlay ESG glass NIGHT SKY GLOSS outside / Special handle LUXOR SPECTRA with LUX illumination / Reliable locking system with SECURO finger scanner in the handle and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 / Ambient floor lighting LUX



613 A GLASS

Overlay ESG glass with grooves *NIGHT SKY GLOSS* outside / Special handle *LUXOR* *SPECTRA* with *LUX* illumination / Reliable locking system with *SECURO* finger scanner in the handle and *ARMO COMFORT ELECTRO* lock / Stainless steel protective trim 1500 / Ambient floor lighting *LUX*



613 A ALU

Colour 90147 / Special handle *LUXOR* with *LUX* illumination / Reliable locking system with *SECURO* finger scanner in the handle and *ARMO COMFORT ELECTRO* lock / Stainless steel protective trim 6435 / Ambient floor lighting *LUX*

Elegant combination of glass





608 A GLASS

Overlay ESG glass with grooves *NIGHT STORM* in elegant combination *MATTE-GLOSS* / Special handle *LUXOR SPECTRA* with *LUX* illumination / Reliable locking system with *SECURO* finger scanner in the handle and *ARMO COMFORT ELECTRO* lock / Stainless steel protective trim 1500 / Ambient floor lighting *LUX*

NIGHT SKY GLOSS

A mysterious darkened surface without patterns on glossy clear glass.

NIGHT SKY MATTE

A mysterious darkened surface without patterns on fine matte glass.

NIGHT STORM GLOSS

An elegant black and white striped pattern on glossy clear glass.

NIGHT STORM MATTE

An elegant black and white striped pattern on fine matte glass.

AFRICAN MYSTERY GLOSS

A wonderful black and copper striped pattern on glossy clear glass.

AFRICAN MYSTERY MATTE

A wonderful black and copper striped pattern on fine matte glass.



607 A ALU

Colour FS 9016 / Application outside in the ESG glass NIGHT STORM GLOSS / Special handle LUXOR SPECTRA with LUX illumination / Reliable locking system with SECURO finger scanner in the handle and ARMO COMFORT ELECTRO lock / Stainless steel protective trim 1500 / Ambient floor lighting LUX





628 A ALU

*Colour FS 9016 / Handle GRIP 9619 / Stainless steel protective trim 6435 /
Ambient floor lighting LUX*



628 ALU

*Colour 80077 / Glass motif sandblasted / Handle GRIP 9619 with LUX illumination /
Reliable locking system with SECURO finger scanner and ARMO COMFORT
ELECTRO lock / Stainless steel protective trim 6435 / Ambient floor lighting LUX*

The handle as the dominant element







MULTILEVEL

An entrance that
allows for stunning
aesthetic upgrades

ULTIMUM® MULTILEVEL is a breakthrough from an oppressive plane into a world of three-dimensionality. The undulating surfaces of sand dunes and rolling seas create beautiful patterns that you just have to touch. This innovation, a result of meticulous hand craftsmanship and cutting-edge technology, is complemented by upgrades, which will make it even easier for you to accentuate your individuality and charisma in your home.

*Individual upgrades that
emphasize character*



515 A ALU

Colour FS 9016 / Additional paint outside Black Oak / Personalized handle 9209 with illumination LABELUX / Reliable locking system with SECURO finger scanner and ARMO COMFORT ELECTRO lock / Protective trim 6434



515 A DUNE

Colour FS 9005 / 3D motif outside / Handle 9509 NERO with LUX illumination



515 A GLASS

Colour 80077 / ESG glass NIGHT SKY GLOSS outside / Handle 9509 with LUX illumination



515 DUNE

Colour 80077 / 3D motif outside / Handle 9209 NERO with LUX illumination / Glass completely sandblasted



515 GLASS

Colour 80077 / ESG glass DARK GREY with black motif outside / Handle 9209 with LUX illumination / Glass completely sandblasted