INTERIOR DOOR DESIGN

Outstanding Quality & Performance



Welcome

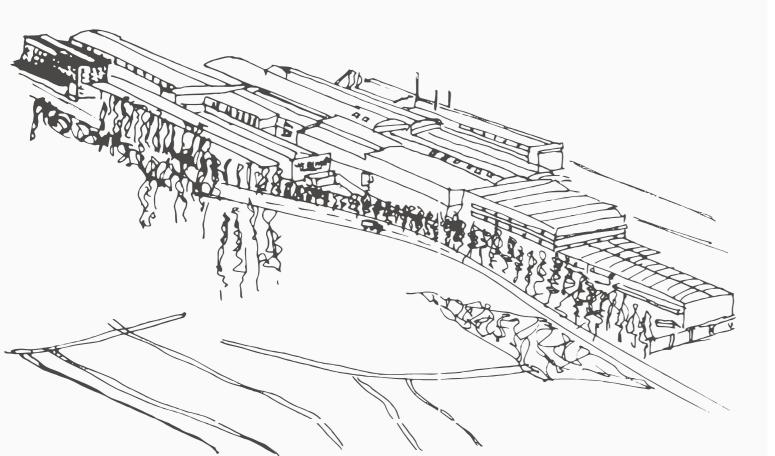
To a journey that will provide you inspiration and solutions for every environment

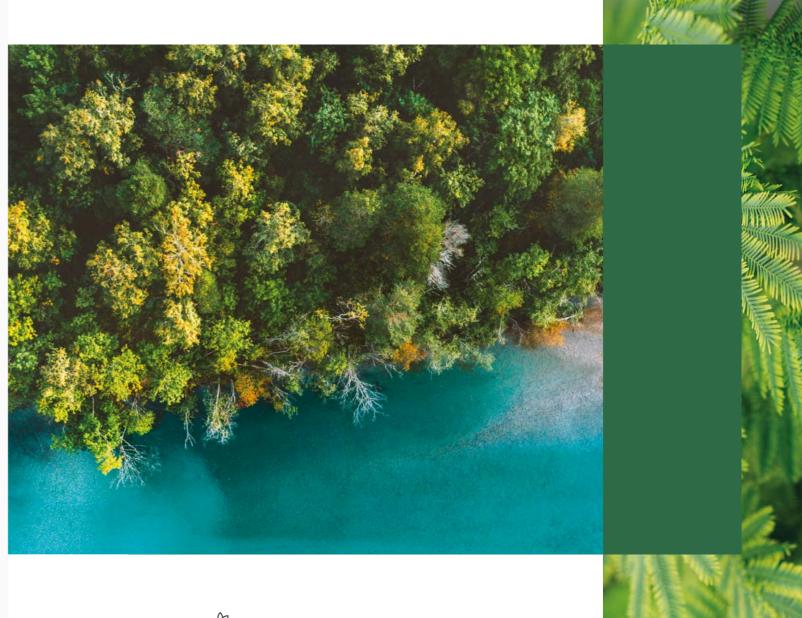
With 62 years of experience, Vicaima is a family-owned company and one of the main European players in the design and production of high quality interior door solutions, frames, wardrobes and customized furniture elements.

Founded in Portugal and with direct presence in the United Kingdom and Spain, Vicaima exports more than 95% of its production worldwide and offers innovative solutions for numerous sectors, such as housing, hotels, education, medical and commercial applications.

Whatever your project, Vicaima can transform your space.







A **Sustainability** Caring for our world today

We all play a role in caring for our world, which is why Vicaima take sustainability and environmental responsibility to heart.

Compliance is one strand, which is why all Vicaima products sold are FSC[®] certified, manufactured to ISO 14001 standards and are TSCA Title VI and CARB Phase 2 compliant. However, beyond this comes a mission to reflect on every action, re-defining and adjusting where possible, to limit our impact and safeguard the planet.





`∱: Innovation Always a step ahead

Innovation is a strategic axis of Vicaima, which results from the continuous improvement, research and development of its products. The drive for integrated and innovative solutions, capable of meeting the requirements of its various markets, draw the company to reinforce its portfolio with solutions that incorporate high levels of technology and imaginative advancements, breaking new ground in quality.

This vision is reflected in various innovative creations, such as luxury doors, inspired designs, unique finishes, or even specialist product ranges with incorporated technology, for example applications in the hotel or commercial sectors.





\bigcirc Quality Credibility and trust

Quality, credibility and trust. The business strategy of Vicaima is premised on continuous customer satisfaction. The brand has a quality management system certified by the international standard ISO 9001. In addition, the brand has implemented internal control systems of production and laboratory product testing to maintain the requirements as defined by industry standards.

Vicaima presents a wide range of certified technical products, which includes performance criteria such as resistance to fire, acoustic and security, undertaken by accredited independent laboratories, such as Intertek, BWF Fire Door Alliance, BM Trada, Afitilicof, Tecnalia, Effectis, IteCons and Technology Centre. Fire resistant products are also submitted to quarterly audits focused on the production process and in the random sampling of the product on the market, carried out by the independent authoritative bodies.



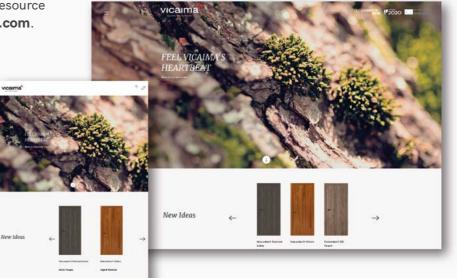
With Vicaima, help is always on hand

From brochures to data sheets, BIM Files to case studies, Vicaima help is always just a click or swipe away.

Visit www.vicaima.com for your resource anytime or contact vicaima@vicaima.com.

Find more ideas

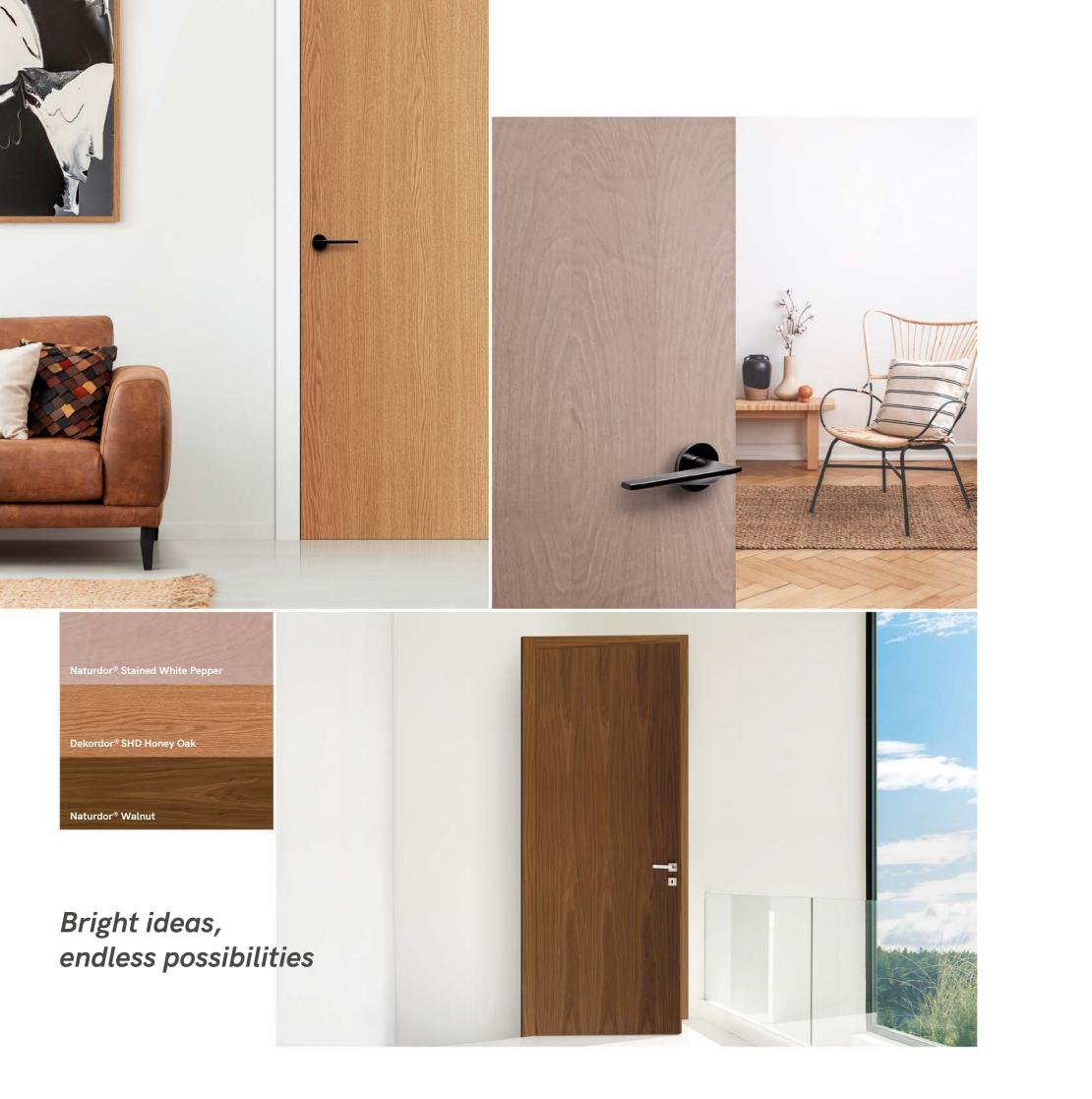
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www.vicaima.com



MODELS & FINISHES

02

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Naturdor[®] Naturdor[®] Stained Dekordor[®] SHD Dekordor[®] HD Paintable surfaces Grooved Models Classic Models^{New}

CUSTOMIZE YOUR DOOR

Grooves and Inlays Glazing Factory servicing Finishes Door construction



FIRE DOORS

FR90 WS single and pairs FR90 SK single and pairs FR45 SK single and pairs FR20 single and pairs

PACKAGING

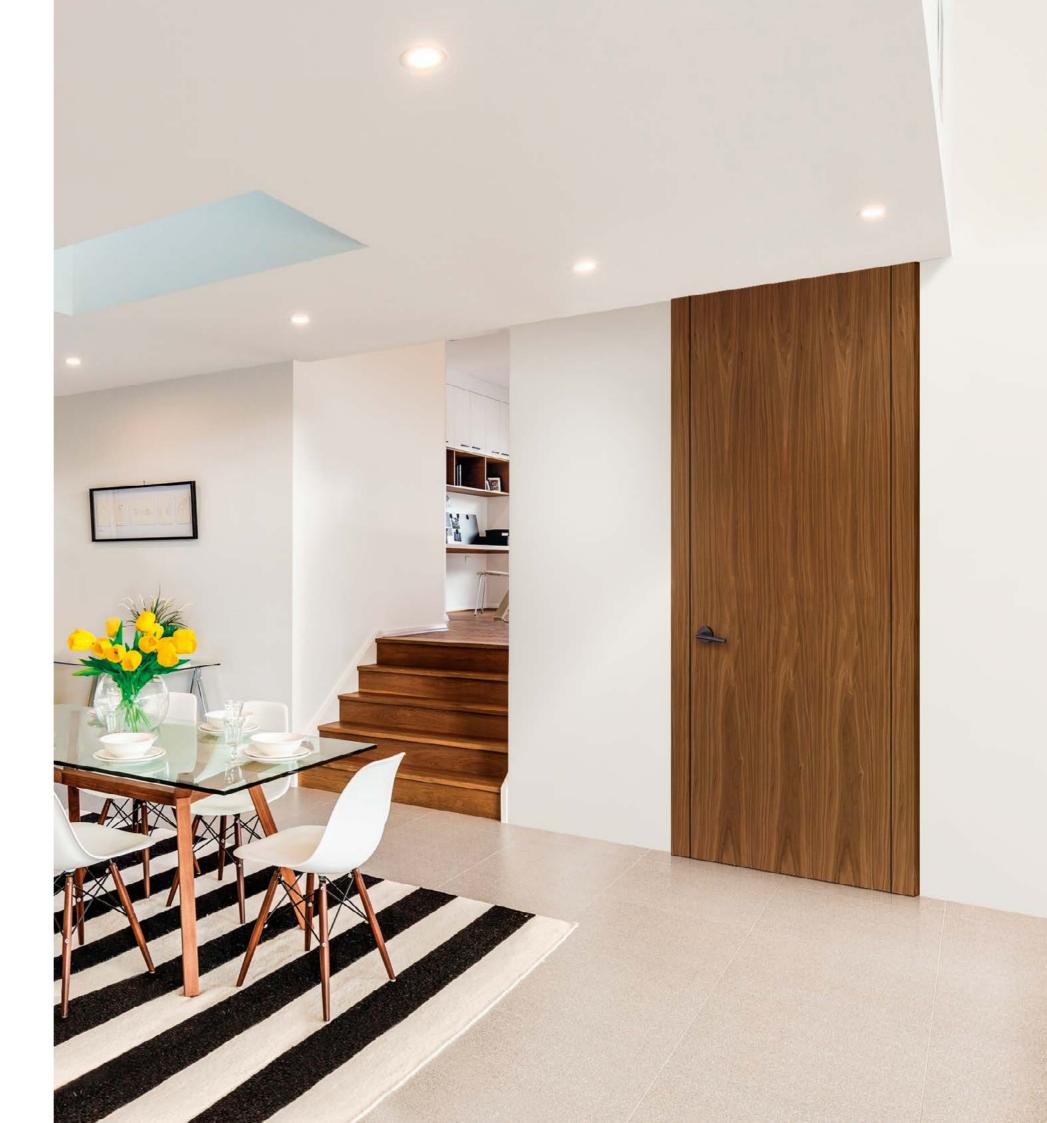
GENERAL INFORMATION

INSPIRATION & PROJECTS

MODELS & FINISHES

The indispensable and innovative selection, with simple but compelling designs and attractive finishes that have the ability to create uncomplicated yet stylish interiors for different applications. Needed and desired.

Naturdor[®] Naturdor[®] Stained Dekordor[®] SHD Dekordor[®] HD Paintable surfaces Grooves



Naturdor[®]

The natural beauty and authenticity of real wood veneer!

Unique in appearance, texture and grain configuration









Maple Crown Cut

Birch Crown Cut Ash Crown Cut Oak Crown Cut

Walnut Crown Cut

- Superior crown cut quality veneer
- Unvarnished or fully finished doors
- Glazing, groove and inlay options
- Fire performances available
- TSCA Title VI and CARB Phase 2 compliant
- FSC[®] certified

Enhanced finish. Taking veneer to another level!



***↓** ♦ Matt

A flat and low reflective surface which provides a classic understated charm.

Satin Subtle yet with lavish feel, the satin finish enhances the quality of real veneer.

High Gloss

Luxurious appeal. Adding a gloss sheen will transform your project.

Unvarnished Fully finished Glazing options See page 19 See page 22 Fire Solutions See page 23 See page 23





The authentic touch of an open grain and a less regular surface.



 \heartsuit Grooves and Inlays More info page 18

Naturdor[®]

Real Wood Veneer



Oak Crown Cut | Door model PG1VL



Naturdor[®] Stained

Crown cut Birch veneer stained

Fully finished doors with a soft grain



Black Pepper

Black Pepper

Glazing options

Ginger

Saffron

Cinnamon

Crown cut Ash veneer stained

Fully finished doors with a figured and elegant grain

• Stain finishes in real crown cut ash or birch veneer

• Fully finished doors with matt sheen









Cinnamon

TSCA CARB2

• Fire performances available

• TSCA Title VI and CARB Phase 2 compliant

Fire Solutions See page 23

FSC[®] certified

Lipping options See page 22







Naturdor[®] Stained

Crown cut Ash veneer stained

High quality natural veneer with a consistent and modern surface stain









Fresh Linen

Dark Champagne Toffee Brown Deep Brown

Nightfall Black

- Stain finishes in real crown cut ash veneer Fire performances available
- Fully finished doors with matt sheen
- Glazing and groove options (V=1/8"x1/16") FSC[®] certified
- TSCA Title VI and CARB Phase 2 compliant

Create different door styles by adding new embellishments!



Grooves Available for all stained colors



Groove option V= 1/8" x 1/16"





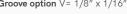
Available for all stained



Available for all stained

Naturdor[®] Stained **Crown Cut Ash Veneer**





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Fire Solutions See page 23 Lipping options See page 22





Naturdor[®] Stained

Quarter cut sapele veneer stained

Fully finished doors with a soft grain



- Fully finished doors with matt sheen
- Glazing options
- Fire performances available
- Stain finishes in real quarter cut sapele veneer
- TSCA Title VI and CARB Phase 2 compliant
- FSC[®] certified

Rich and elegant earthy tones with that finishing touch



Matt A flat and low reflective surface which provides a classic understated charm.



Vertical grain

Grain design Available for all stained colors



Naturdor[®] Stained

Quarter Cut Sapele Veneer Stained

TX1 | Sapele Quarter cut

C---













Dekordor[®] SHD

Dekordor[®] SHD | High Pressure Laminates

A durable finish ideal for hard wearing locations







SHD Midnight Wenge

SHD Sepia Walnut SHD Vanilla Oak

SHD Cream

- High pressure laminate
- Easier to clean. Scratch and UV resistant
- Glazing options

- TSCA Title VI and CARB Phase 2 compliant
- FSC[®] certified

• Fire performances available

Dekordor[®] HD | Continuous Pressure Laminates

Provides a resistant solution for areas in constant use





See more color options of Dekordor[®] SHD and HD



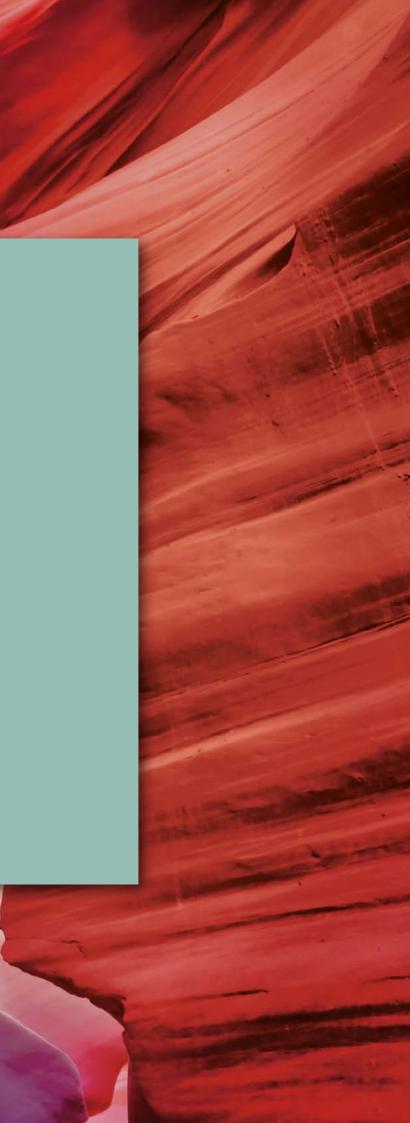


TSCA& CARB2



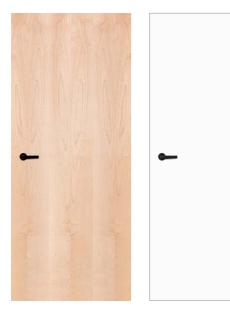
Dekordor[®] SHD Hard wearing decorative finishes





Paintable Surfaces

The best option for affordable projects A blank canvas for paint or stain finish



Birch Stain Grade

White Primed

The hardwood veneer used on paintable surfaces may vary and is at Vicaima's discretion. Lippings for birch stain grade are supplied unfinished, onsite lippings will require sealing with paint/clear polyurethane on the vertical edges. This is to maintain stability of the door edge lipping.

Veneer is a natural product and so variation to color and grain configuration will occur.

- White water-based primer or raw birch
- Glazing and groove options
- Fire performances available

Grooves designs See page 18

- TSCA Title VI and CARB Phase 2 compliant
- FSC[®] certified

Make life easy for yourself with Paintable Surfaces from Vicaima







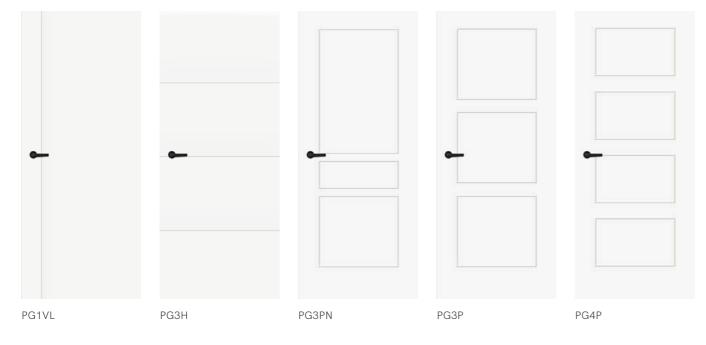


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Grooved Models

Fresh inspiration with grooved designs

Timeless Elegance



- Available for paintable surfaces, Naturdor[®] and Naturdor[®] Stained
- FR20 fire-rated door

• TSCA Title VI and CARB Phase 2 compliant FSC[®] certified

Details can transform your door!

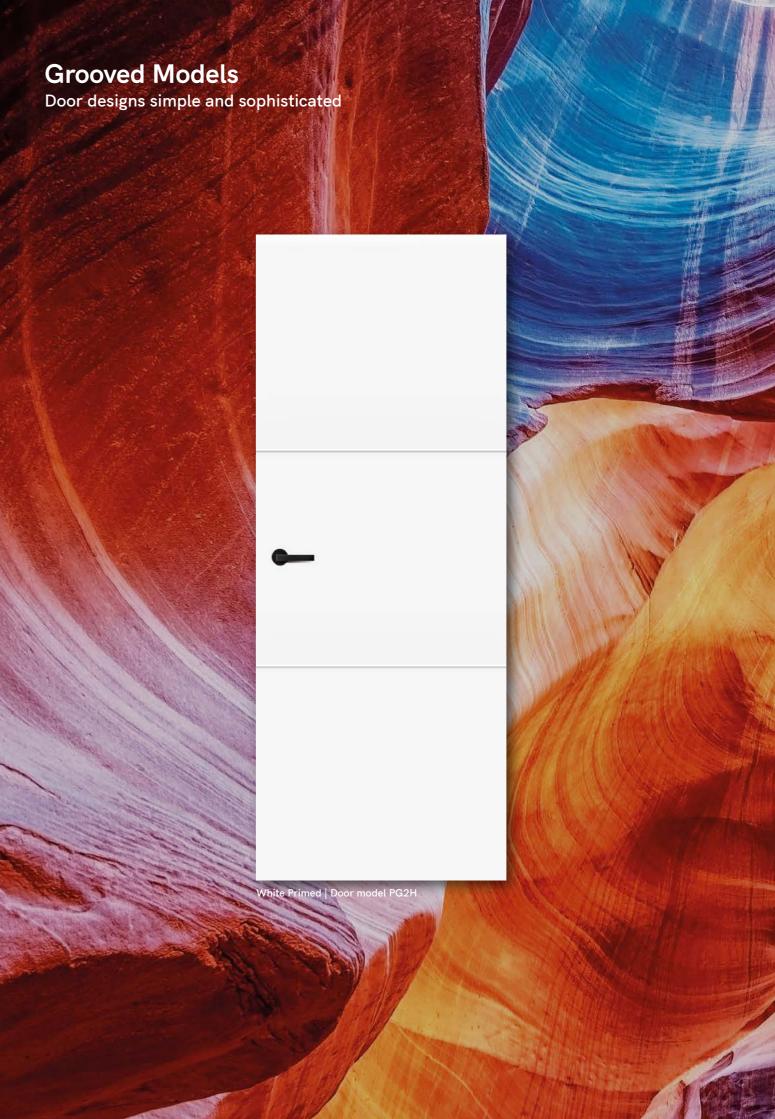
Add a groove design to give that finishing touch



 \heartsuit Groove options See models and designs on page 18

FSC C023807











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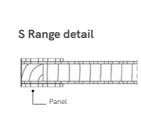


Classic Models

S Range - The linear classic door that everyone loves

MDF white primed for every painting colors





Classic Models

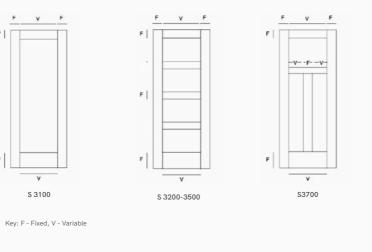
S 3300

S Range

S 3400



Variations on door models



• White water-based primer

• Hollow core or solid core doors

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• Softwood edge banded

- TSCA Title VI and CARB Phase 2 compliant
- FSC[®] certified

Lipping option





CUSTOMIZE YOUR DOOR

Blending high quality door construction with great designs, color or elegant details, such as, grooves or inlays will expand your senses and provide new inspiration.

Grooves and Inlays Glazing Factory servicing Finishes Door construction (Non-fire)

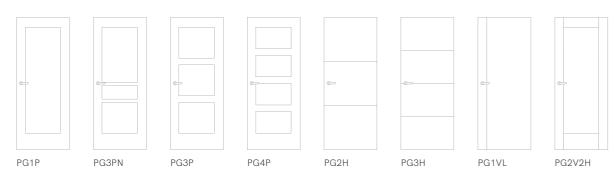


Grooves and Inlays

Flush and Inlaid models



Grooved models



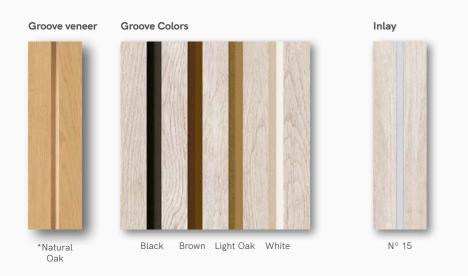
Groove design

Inlay design

15/64" x 3/64"

C V U 5/16"x1/16" 1/8"x1/16" 1/8"x1/16"

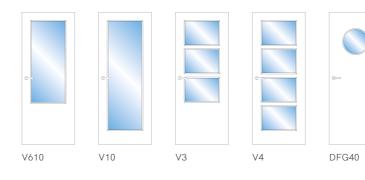
Groove colors and designs



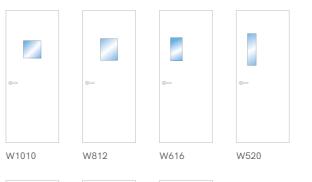
*Natural Oak only available in V= 1/8" x 1/16" Note: Other options available. Please ask for details.

Glazing

Vicaima Glazing models

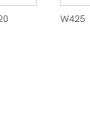


Popular Glazing models





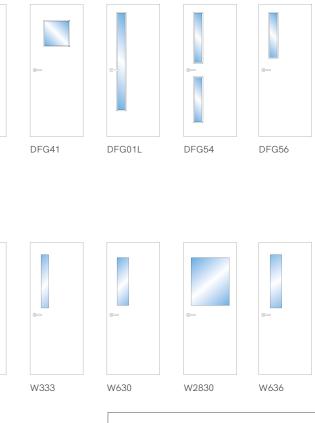


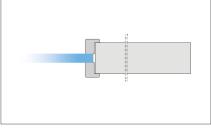


Note: For further details regarding our glazing models, please contact our sales team.

	Wood Moulding											
Туре	W1010	W812	W616	W520	W425	W333	W630	W2830	W636	W836	W1836	W1654
Dimensions	10″x10″	8″x12″	6″x16″	5″x20″	4″x25″	3″x33″	6″x30″	28″x30″	6″x36″	8″x36″	18″x36″	16″x54″







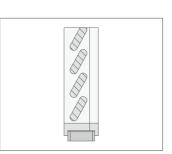


Factory servicing

Louvers to improve spaces ventilation



Round Slat Louver (solid wood / white primed / color as door face)									
Туре	WL 2418	WL 2424							
Dimensions	12'' x 12''	18'' x 12''	24'' x 12''	24'' x 18''	24'' x 24''				



Round Slat Louver



Louver

Finishes

Naturdor[®] - Real wood veneer



Naturdor® Stained - Real crown cut birch stained veneer

Black Pepper	Cinnamon	Saffron	Gi

Naturdor® Stained - Real crown cut ash stained veneer



Dekordor® SHD - High Pressure Laminates for demanding locations (HPL)



Dekordor[®] HD - Continuous Pressure Laminates (CPL)



Note: More color options at vicaima.com

Paintable Surfaces - Primed or Sanded



Premachining for ironmongery

Hinges, locks, latches and handles



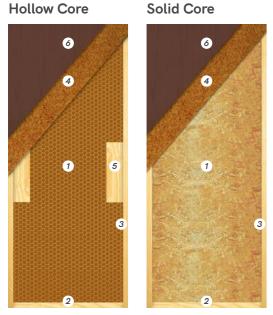
Hinges

Locks and latches



Door construction (Non-fire)

Real quality at the heart of Vicaima doors



Reinforced structure

Vicaima doors feature in their construction:

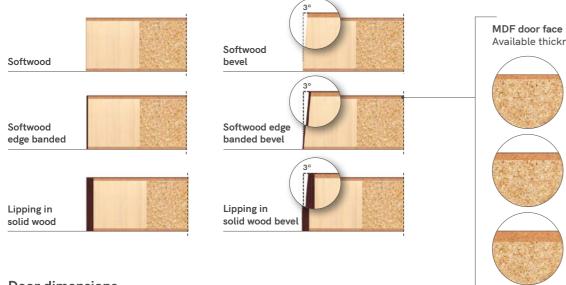
• Structure comprised of medium density timber stiles along the whole perimeter, ensuring greater stability to the product and better fitting of the accessories.

- Calibrated hardboard or MDF is used on door faces so as to enable perfect gluing of the final finish.
- Oversized doors available

Key: 1 Hollow core / Solid core Top and bottom rail in softwood
Stiles in softwood
Crossband in MDF or hardboard 5 Lock block 6 Door finish

Edge band options & details

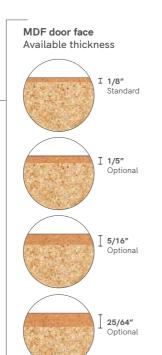
Vicaima provides different options for lippings that vary according to the product features.



Door dimensions

Thickness	Door height	Core	Door Width (all dimensions)
1 3/8″	78″ 80″ 84″ 96″	Hollow Core Solid Core	18" 24" 28" 30"
1 3/4″	78″ 80″ 84″ 96″	Hollow Core Solid Core	32" 34" 36" 42" 48"

Note: Other dimensions upon request



Safe.

Vicaima Fire Door Performance. When lives and property matter!

Fire Doors play a crucial role in buildings, both in terms of saving lives and reducing risk to property, and to this end the Vicaima fire door range has been developed to respond both market and regulatory demands assuring at the same time the best aesthetic and design.

- Solutions resistant to fire for 20 and 90 minutes
- Certified by Intertek and tested in accordance to UL Standards
- Single or double leaf
- Oversized dimensions
- High quality construction and material
- Glazing options available







Fire doors solutions | FR90 WS Single and Pairs



Tests and Certification

High quality 90 minute fire-rated door, certified by Intertek Product tested to UL 10b, UL 10c, NFPA 252 and CAN/ULC S104 Tested to WDMA TM-7 and TM-10 Category B - Additional edge sealing required

Hardware

All hardware must be NFPA80 compliant and listed Door preparations in accordance with NFPA80

Models and Finishes

Flush door models from Essential Range Naturdor[®] - Real wood veneer Naturdor[®] Stained - Real crown cut stained veneer Paintable Finishes - Birch stain grade, White primed

Door dimensions

Thickness	Door Height	Core	Door Width (all dimensions)
	80″ (6´8″)		24" (2')
	84″ (7′)		30″ (2′6″) 32″ (2′8″)
1 3/4″	96″ (8′)	Mineral Core	34" (2'10") 36" (3')
	108″ (9′) 1		42" (3'6")

¹ One leaf only **Note:** Other dimensions upon request

Door features

Fire door with nominal thickness of 1 3/4" WSCP-412 mineral core Tectonite composite mineral rails and stiles Crossband in hardboard

Frame options

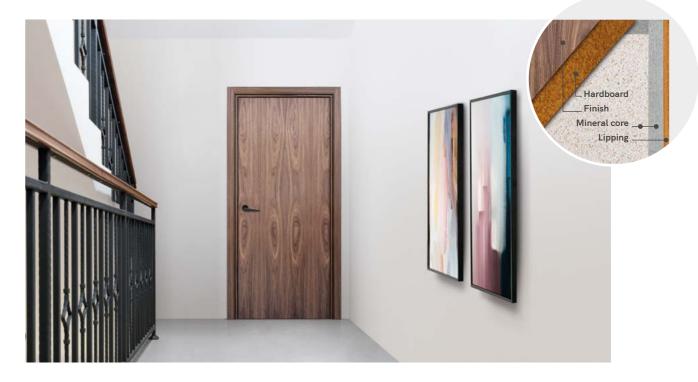
Vicaima doors are compliant with frame Category C - Standard frame and Category H - Smoke and draft control gasketing

Options

Bevel 3° to one, both sides or no bevel Edge banding optional Additional blocking available Door pairs with four point latching Lite cutout with maximum clear area of 100 sq.in.-Category F Kick plates and protection plates Molding as a plant-on may be applied to one or both faces of the door



Fire doors solutions | FR90 SK Single and Pairs



Tests and Certification

High quality 90 minute fire-rated door, certified by Intertek Product tested to UL 10b, UL 10c, NFPA 252 and CAN/ULC \$104 Category B - Additional edge sealing required

Hardware

All hardware must be NFPA80 compliant and listed Door preparations in accordance with NFPA80

Models and Finishes

Flush door models from Essential Range Naturdor[®] - Real wood veneer Naturdor[®] Stained - Real crown cut stained veneer Paintable Finishes - Birch stain grade, White primed

Door dimensions

Thickness	Door Height	Core	Door Width (all dimension
	80″ (6´8″)		24" (2') 30" (2'6")
1 3/4″	84″ (7′)	Mineral Core	32" (2'8") 34" (2'10")
	96″ (8′)		36″ (3′) 42″ (3′6″)

Note: Other dimensions upon request

Door features

- Fire door with nominal thickness of 1 3/4"
- Door with mineral core
- Door composite mineral rails and stiles
- Crossband in hardboard

Frame options

Vicaima doors are compliant with frame Category C - Standard frame and Category H - Smoke and draft control gasketing

Options

- Bevel 3° to one, both sides or no bevel
- Edge banding optional
- Additional blocking available
- Lite cutout with maximum clear area of 100 sq.in.-Category F Kick plates and protection plates
- Molding as a plant-on may be applied to one or both faces of the door

h ons)	





Fire doors solutions | FR45 SK Single and Pairs



Tests and Certification

High quality 45 minute fire-rated door, certified by Intertek Product tested to UL 10b, UL 10c, NFPA 252 and CAN/ULC S104 Category B - Additional edge sealing required

Hardware

All hardware must be NFPA80 compliant and listed Door preparations in accordance with NFPA80

Models and Finishes

Flush door models from Essential Range Naturdor[®] - Real wood veneer Naturdor[®] Stained - Real crown cut stained veneer Paintable Finishes - Birch stain grade, White primed

Door dimensions

Thickness	Door Height	Core	Door Width (all dimensions)
	80″ (6′8″)		24" (2') 30" (2'6")
1 3/4″	84″ (7′)	Mineral Core	32″ (2′8″) 34″ (2′10″)
	96″ (8′)		36″ (3′) 42″ (3′6″)

Door features

Fire door with nominal thickness of 1 3/4" Door with mineral core Door composite mineral rails and stiles Crossband in hardboard

Frame options

Vicaima doors are compliant with frame Category C - Standard frame and Category H - Smoke and draft control gasketing

Options

Bevel 3° to one, both sides or no bevel Edge banding optional Additional blocking available Lite cutout with maximum clear area of 1296 sq.in.-Category F Kick plates and protection plates Molding as a plant-on may be applied to one or both faces of the door



Tests and Certification

High quality 20 minute fire-rated door, certified by Intertek Product tested to UL 10b, UL 10c, NFPA 252 without hose-stream Category B - Additional edge sealing required

Hardware

All hardware must be NFPA80 compliant and listed Door preparations in accordance with NFPA80

Models and Finishes

Flush, grooved or with metallic inlay's (Essential range) Naturdor[®] - Real wood veneer Naturdor[®] Stained - Real crown cut stained veneer Dekordor[®] SHD - High Pressure Laminates Dekordor[®] HD - Continuous Pressure Laminates Paintable surfaces

Door dimensions

Thickness	Door Height	Core	Door Width (all dimension		
1 3/4″	80″ (6´8″)		24" (2')		
	84″ (7′)	Callel Carro	30″ (2′6″) 32″ (2′8″)		
	96″ (8′)	Solid Core	34" (2'10") 36" (3')		
	108″ (9′)		42" (3'6")		

Note: Other dimensions upon request

Fire doors solutions | FR20 Single and Pairs



Door features

- Fire door with nominal thickness of 1 3/4" Solid Core
- Rails and Stiles in softwood
- Crossband in MDF or hardboard

Frame options

Vicaima doors are compliant with frame Category C – Standard frame

Options

- Bevel 3° to one or both sides
- Lippings in solid wood or softwood edge banded
- Door pairs with three point latching
- Lite cutout with maximum clear area of 1,531 sq. in.
- Kick plates and protection plates
- Machining for overhead concealed closer
- Machining for concealed automatic door bottom
- Machining for electronic lock
- Molding as a plant-on may be applied to one or both faces of the door





Groove and Inlay options See page 18





Packaging

Door care and Pallet Quantities

All Vicaima doors are individually wrapped in shrink plastic.

For doors with solid core, the packaging is reinforced with a cardboard plate for better protection.

The pallet is further wrapped in shrink-wrapped plastic, in order to ensure a good packaging and stability, avoiding dirt and humidity.

	Solid Core	Sealed with heat shrink plastic + carton board in 1 face
Individual Packaging	White Primed	N/A

Doors / Pallet

Thickness	Door height	Core				Door	Width			
			24″	28″	30″	32″	34″	36″	42″	48″
1 3/8″	78″ 80″ 84″ 96″	Solid Core	28							
1 3/4″	78″ 80″ 84″ 96″	Solid Core				2	1			

Pallets / Container 40^{*}

Thickness Door height	Door height	Core	Door Width							
		24″	28″	30″	32″	34″	36″	42″	48″	
	78″		25	22	20	19	18	17	15	14
	80″		25	21	20	18	17	16	13	13
1 3/8″	84″	Solid Core	25	21	20	19	18	17	15	14
	96″		24	21	20	16	16	16	15	8
	78″		23	19	18	17	16	15	12	12
	80″		22	19	18	17	16	15	12	12
1 3/4″	84″	Solid Core	23	19	18	17	16	15	12	12
	96″	-	23	19	18	16	16	15	12	8

* The quantities shown are only for information purposes. The mix of product dimensions will change the quantities per container.

General information

Warranty certificate

Vicaima warrants for a period of 5 years counting from the date of invoice, that their products, when sold as new, are in accordance with the manufacturer's technical specifications and free from defects in materials or workmanship. For detailed information please access www.vicaima.com

Recommendation and advice on safe handling and use of Vicaima doors

- 1. The weight of fire doors and other solid core doors are heavier and should be handled by at least two people.
- 2. Doors should always be stacked on a flat and level surface. The stack height should be limited to ensure safe
- handling.
- 3. Do not allow direct sunlight on the doors, as this may cause fading.
- product should be stored away from radiant heat of fire. In case of fire use water to extinguish.
- 6. Disposal of waste Polythene wrapping should be through the normal trade re-cycling or refuse collection outlets.
- 7. When handling timber products, normal hygiene standards should be used before food and drink are taken.

After care and maintenance

In new buildings, heating should be introduced gradually and over a reasonable period. Initially prior to "hand over", closure arms should be left unconnected, with the door ajar to aid even airflow. However they should not be wedged open as this can induce distortion.

Additional instructions

If the property where the door has been fitted will not be immediately inhabited, we recommend that it is properly ventilated to avoid excessive accumulation of moisture causing the degradation of it's finish. Atmospheres with a moisture content greater than 60% for long periods can provoke the emergence of fungi or moulds, on the materials' surfaces, causing damage.

The balance values between the relative moisture of the air and the moisture of the timber can be grouped in the following way:

AIR (Relative moisture)	100%	90%	80%	70%	60%	50%	40%	30%	20%
Timber (Humidity)	20,3%	20,2%	16,3%	13%	10,5%	9,0%	7,6%	5,9%	4,3%

4. Products manufactured from timber related materials, along with the packaging are combustible, therefore the

5. When handling timber products, appropriate protective gloves should be worn to avoid splinters.

INSPIRATION

Door designs for different projects

Explore more at WWW.VICAIMA.COM





Projects

by Vicaima



Hygge Park



Hillside Luxury Villas



Baxter Green



Electricity House



Verde Mar Hotel & Spa



School of Business & Economics Campus



Bairro Alto Hotel



Barceló Ourense Hotel

Projects

by Vicaima



Livensa Living Porto Boavista



Ambassador Nyon Hotel



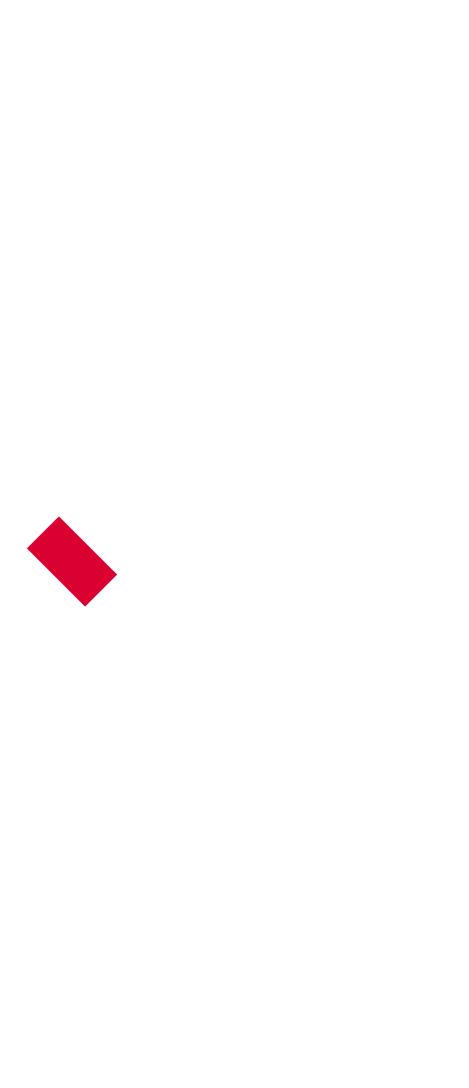
Waterport Schools



Caju Le Petit Hotel

Please Note:

Due to color variations in printing, the images, colors and tones presented are shown as a guide only. The details in this catalogue do not represent any contractual link and whilst every effort has been made to ensure accuracy, this cannot be guaranteed. As we are constantly improving our product range, we reserve the right to make changes without prior notice.





www.vicaima.com

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