

**Finsa**

# Finsa Infinite Tricoya<sup>®</sup>

A highly durable and stable fiberboard  
suitable for outdoor use

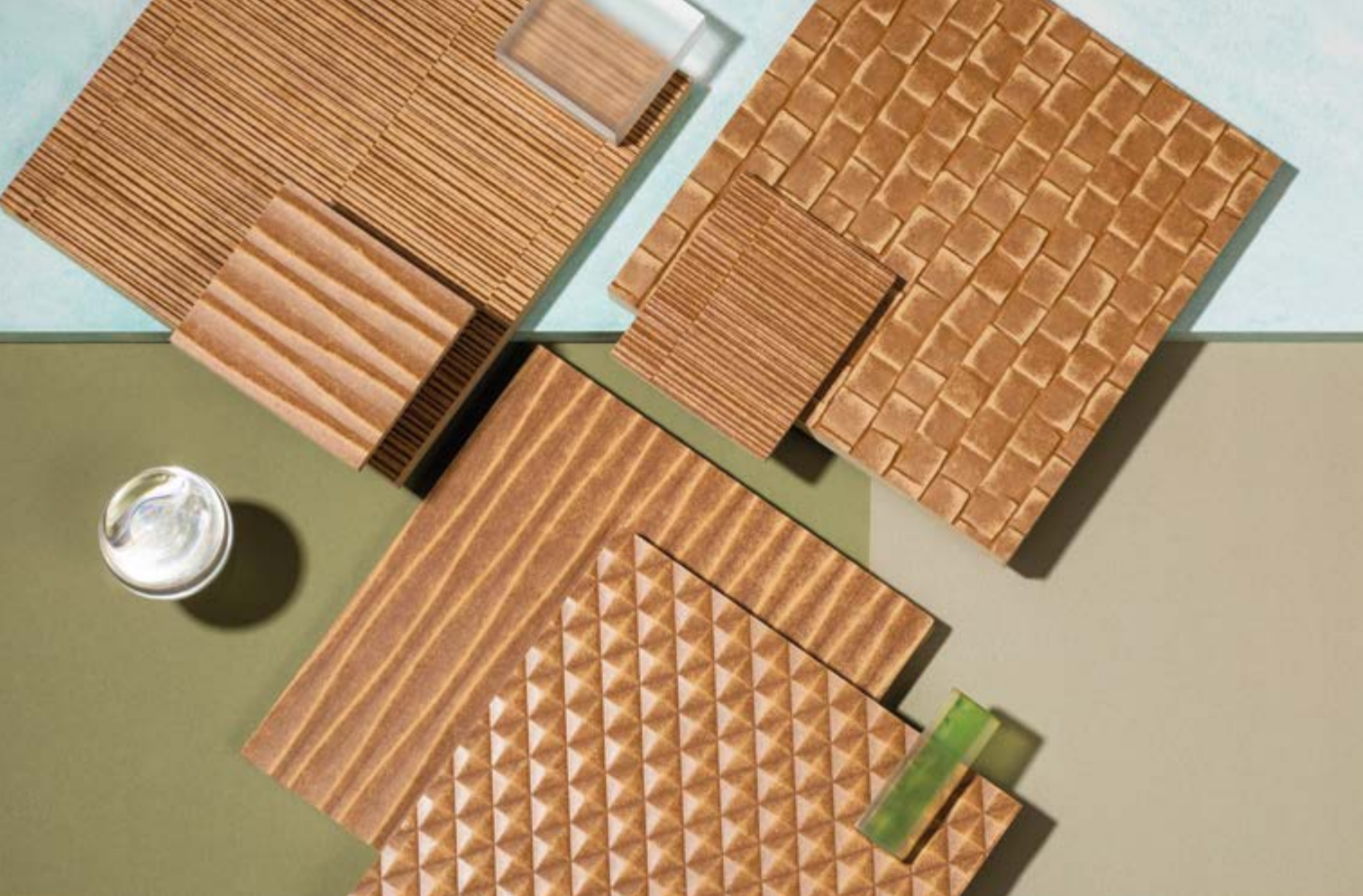




# Made to be challenged

Explore new possibilities with Finsa Infinite Tricoya®, a highly durable and stable fiberboard suitable for outdoor use. All the advantages of a fiberboard tested under the most demanding conditions, for applications that you could not have imagined before.





# Index

---

01 Features  
Page 6

---

02 Acetylation process  
Page 8

---

03 Advantages  
Page 10

---

04 Applications  
Page 12

---

05 Sustainability  
Page 14

---

06 Test results  
Page 16

---

07 Finsa Infinite Tricoya®  
Page 18

---

08 Exterior coatings  
Page 20

---

09 Infinite Tricoya® Lam  
Page 24

---

10 Infinite Tricoya® Decor  
Page 26

---

11 Infinite Tricoya® Tex  
Page 28

---

12 General recommendations  
Page 30

---

13 Technical specifications  
Page 32

# Features

Finsa Infinite Tricoya® is a high-performance fiberboard. It is highly durable and dimensionally stable in the most extreme conditions, in both indoor and outdoor applications.

This material is the result of a collaboration between Finsa and Accsys. This collaboration combines Finsa's experience as manufacturer of a wide range of wood-based products and Accsys' experience in wood acetylation, offering the market new options for outdoor applications.

The patented technology for acetylated wood used in the manufacture of MDF creates a modified wood-based board with extraordinary resistance and stability under the name of Finsa Infinite Tricoya®.

Woods and boards produced from wood are commonly hygroscopic. They trap and release humidity from air, leading to dimensional variations. Tricoya overcomes this hygroscopic issue by modifying the molecular structure of wood to create a hydrophobic material through the process of acetylation.

# 01/





# Acetylation process

# 02/

Acetylation consists of a chemical process in which the wood is reacted with acetic anhydride in order to transform hygroscopic hydroxyl groups into hydrophobic acetyl groups. Transforming the hydroxyl groups drastically reduce the capacity of wood to absorb/release water while it also protects it from biological damage, preventing it from swelling up and shrinking, but also improving its dimensional stability and its durability in an extraordinary manner.

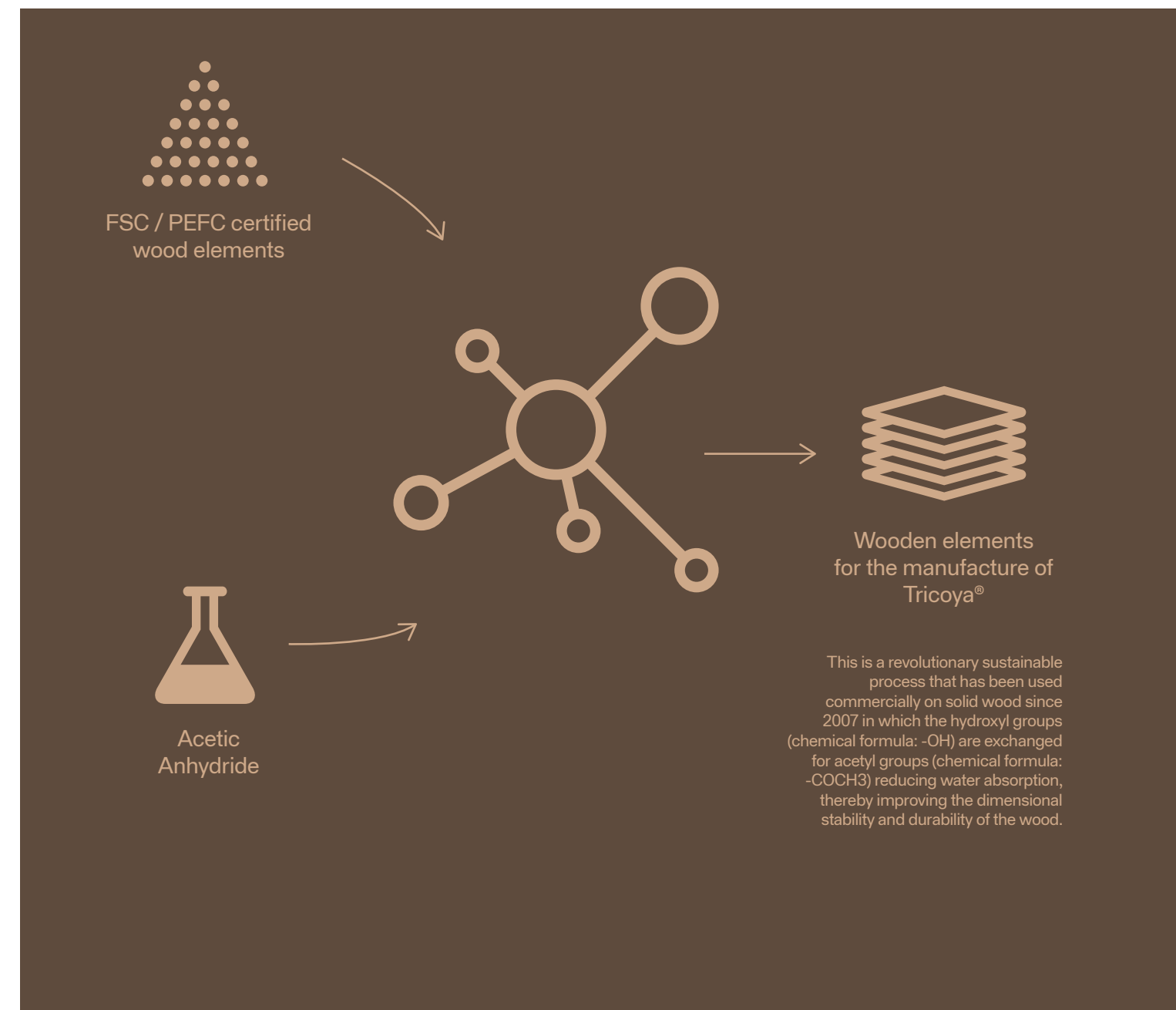
The acetyl groups are naturally present in wood. The process does not involve the addition of any artificial chemicals.

A side-product of the acetylation process is acetic acid, which is an organic compound already present in nature and widely used in the food, textile and pharmaceutical industries.

The Finsa Infinite Tricoya® boards are suitable for use in class 4 conditions described in EN 335, in direct contact with the ground and/or fresh water.

This is why Finsa Infinite Tricoya® offers many more advantages than any unmodified fibreboard. It makes it possible to apply large format solutions to projects in exposed outdoor or wet areas, with optimal performance.

Finsa Infinite Tricoya® is a product without added formaldehyde or NAF (No Added Formaldehyde), made using formaldehyde-free resins.



# Advantages

# 03/



## Durable

Long lasting, perfect for outdoor use or in wet area (indoors and outdoors).



## Dimensional Stability

Drastic reduction in swelling and shrinkage.



## Design Freedom

All the design, machining and mounting flexibility options offered by MDF.



## Ideal For Coating

Its improved stability and strength will extend the life of the coating.



## Fungal Resistance

An effective barrier against fungus decomposition.



## Low maintenance

Significant reduction in maintenance frequency for exterior claddings.



## 50 Year Warranty

Peace of mind with a 50-year Tricoya® guarantee above ground and 25 years on the ground.



## Sustainable Sources

FSC® and PEFC certifications of sustainably managed forests.



A yellow Adirondack chair sits on a dark, wet wooden deck. In the background, a calm lake stretches to a distant shoreline under a grey, overcast sky. The scene is misty and serene.

# 04/

# Applications

This board is suitable for a large number of outdoor applications due to its biological durability and high dimensional stability.

- Doors and windows
- Partitions
- Frames
- Façade cladding
- Panels under the roof: soffits, end work on roofs and other outdoor applications that are secondary in construction.
- Outdoor kitchens
- Signs
- Exterior work on shop fronts
- Garden furniture, fences and pot containers
- Play areas, sheds, greenhouses and other outdoor constructions
- Wet indoor areas, wall cladding in swimming pools, changing rooms, bathrooms, etc.
- Soundproofing barriers
- Lockers, toilet cubicles and other special fittings
- Cladding for train and underground installations



# Sustainability

Finsa Infinite Tricoya® has the Declare seal of product transparency, as a **Red List Free** material, by sharing 100% of the ingredients.

Helps to achieve the requirements for obtaining the certification of sustainable buildings.

FSC® (FSC-C041397) and PEFC (PEFC/14-35-00006) certifications of sustainably managed forests.

# 05/



Declare.



BREEAM®

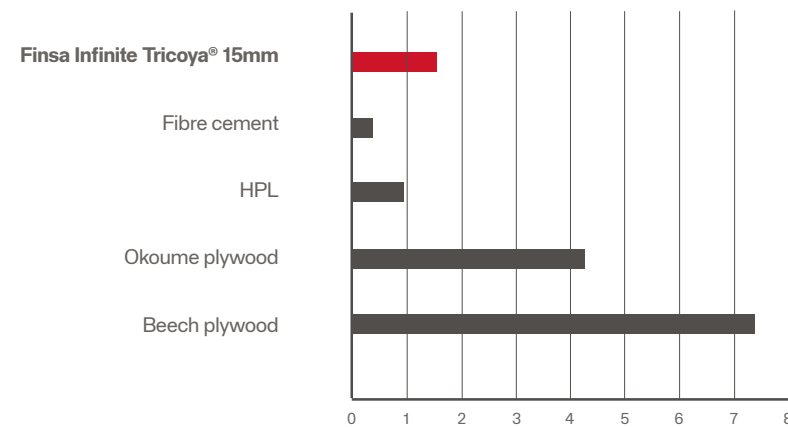


# Test results

# 06/

## Dimensional stability

### Thickness swelling in water - EN 317



### Dimensional stability width/length - EN 318



In the *Tecnalia* laboratories, a leading centre for research and technological development in Europe, a full examination was carried out on the durability of MDF Finsa Infinite Tricoya® boards against attacks by fungus and wood-eating insects.

The samples were subjected to accelerated aging before the biological testing, in accordance with the following standards:

- EN 73 2015 - Accelerated aging through evaporation.
- EN 84 1997 - Accelerated aging through washing.

## Classes of durability

The classes of durability after testing are shown in the following table:

Biological agent	Standard	Test	Classes of durability						
			Durability	Standard	Mark				
<b>Fungus</b>									
<i>Coniophora puteana</i> and <i>Poria placenta</i>	EN 73	CENT/TS 15083-1	Very durable	EN 350	DC1	DC2	DC3	DC4	DC5
	EN 84								
Micro fungus of soft rot	EN 84	CENT/TS 15083-2	Durable	*	DC1	DC2	DC3	DC4	DC5
<b>Woodworm</b>									
<i>Hypotrufes bajulus</i>	EN 73	EN 46-1	Durable	EN 350	DCD	DC S			
	EN 84								
<b>Termites</b>									
<i>Reticulitermes grassei</i>	EN 73	EN 117	Durable	EN 350	DCD	DC M	DC S		
	EN 84								

(\*) A classification was made for soft rot fungus and other microorganisms that live in the soil, measuring the loss of mass and MOE in %.

These tests were made on different thicknesses, enabling us to establish determined ranges in the technical specifications (3-25mm).

# Finsa Infinite Tricoya®

07/

Production possibilities  
from 3 to 25mm  
thickness.

Standard sizes (mm)	Thickness (mm)							
	3	4	6	12	15	18	19	25
2850x2100				●			●	●
Pieces/Pallet				46			28	24
3050x1220				●	●	●		
Pieces/Pallet				60	50	40		
3050x2200	●	●	●					
Pieces/Pallet	120	96	64					

For other sizes and formats, please consult our sales network.

## Service

Pallet: from 1 pallet  
Picking: from 1 board

## Exterior Coatings

We have a wide range of painting systems for opaque or translucent finishes that will enable you to bring colour to your projects with Finsa Infinite Tricoya®.





# Exterior coatings

# 08/



## ICA Group

System*	Application	Coat 1	Coat 2	Warranty
Opaque	Horizontal	FA557B (white) 1 layer 120-140 µm	LA621IB (white) AOB810Gxx 2k (white) 1 layer 120-140 µm	5 years
		FA34 (colour) 1 layer 120-140 µm	LA621IP (colour) 1 layer 120-175 µm	
	Vertical	FA557B (white) 1 layer 120-140 µm	LA321IBPLUS (white) 1 layer 230-255 µm	10 years
		FA34BBIO (white)** 1 layer 150 µm	LA321IBG20BIO (white)** 1 layer 250 µm	
Translucent	Horizontal	FA34 1 layer 150-175 µm	LA621 / AO800G20 2k 1 layer 150-175 µm	5 years
	Vertical		LA321IPLUS 1 layer 275-300 µm	10 years

(\*) All cut edges of the panel and machining details need to be sealed with one of our end-grain sealing products  
 (\*\*) Paints with between 30-40% BIO material on the dry resin

These specifications are for guidance only, the paint manufacturer should be consulted for more information and advice.

Milesi



System	Application	Coat 1	Coat 2	Coat 3	Warranty
Opaque	All		XBT6AA1 (white) 2 layers 150-175 µm	JJT6AA5x Sheen Series HMT100+Colour 1 layer 200-250 µm	10 years
			XBC6AA3 HMT100+Colour 2 layers 150-175 µm	JJC6AA8x Sheen Series HMT100+Colour 1 layer 200-250 µm	10 years
Translucent	All	XHT200x Color system (XHC20+HMT3 color) 1 layer 80 g/m2		XCG6A99x Sheen Series HMT3+Colour 2 layers 150-175 µm	5 years

These specifications are for guidance only, the paint manufacturer should be consulted for more information and advice.

AkzoNobel

Akzonobel


System*	Application	Coat 1	Coat 2	Warranty
Opaque	Vertical	RUBBOL WP198 1 layer 150-175 g/m2	RUBBOL WF 33xx RUBBOL WF 392x RUBBOLWF 3500 1 layer 150 µm	12 years
		RUBBOL WP 1900-02 Flow layer	RUBBOLWF 33xx RUBBOL WF 3500 2 layers 150 µm	12 years
Translucent	Vertical	RUBBOL WP 151 1 layer 125 g/m2	RUBBOL WF 33xx RUBBOL WF 392x RUBBOLWF 3500 1 layer 150 µm	12 years
		CETOL WP 566 Flow layer	CETOL WF 960 CETOL WF 9810-03-xx 2 layers 150 µm	5 years

(\*) All board edges and cutaways must be sealed with one of the edge sealants certified by Akzonobel.

These specifications are for guidance only, the paint manufacturer should be consulted for more information and advice.

Teknos



System*	Application	Coat 1	Coat 2	Coat 3	Warranty
Opaque	All	TEKNOSEAL 4002 125 - 150 µm	AQUATOP 2600-XX 150 - 175 µm		 Teknos coated Finsa Infinite Tricoya® carries a 12 year warranty on fully factory finished opaques, and a 10 year warranty on fully factory finished transluents
		ANTISTAIN AQUA 2901-XX Flow layer / 150-175 µm	TEKNOSEAL 4002 125 - 150 µm	AQUATOP 2600-XX 150 - 175 µm	
Translucent	All	AQUAPRIMER 2907-02 Flow coat	TEKNOSEAL 4002 125 - 150 µm	AQUATOP 2600-XX 150 - 175 µm	

(\*) All cut edges of the panel and machining details need to be sealed with one of our end-grain sealing products.

These specifications are for guidance only, the paint manufacturer should be consulted for more information and advice.

Irurena Group



System	Application	Coat 1	Coat 2	Warranty
Opaque	"Vertical (windows)"			15 years (*)
	Horizontal	"IRUXIL SBI ( colour ) + 2,5% Härter R-501 1 layer x 80 g/m2"	"IRUXIL SBAE ( opaque ) 2 layers x 150 g/m2"	10 years (*)

(\*) Consult with the manufacturer for colour availability.

These specifications are for guidance only, the paint manufacturer should be consulted for more information and advice.



# Infinite Tricoya<sup>®</sup> Lam



Designed for your garden furniture projects, outdoor kitchens, paneling or façade cladding.

Covered with a decorative sheet resistant to weathering and sunlight, it allows its use in outdoor applications, both in vertical and horizontal layout.

# 09/



Fiberboard suitable for exterior and damp indoor applications

## Service

Standard sizes (mm)	Thickness (mm)		
	12	15	18
3050 x 1220	●	●	●
Pieces/Pallet	30	25	20

Pallet: from 1 pallet  
Picking: from 1 board (18mm)

Accessories: edges and homologated adhesives

For other sizes and thicknesses, please consult our sales network.

## Advantages



UV  
Resistance



Easy To  
Clean



Scratch  
Resistance

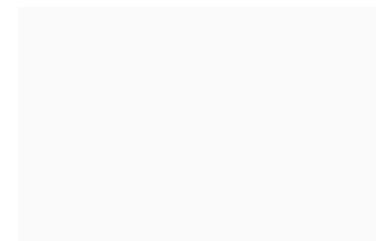


Easy  
Machining



10-Year  
Laminate  
Warranty

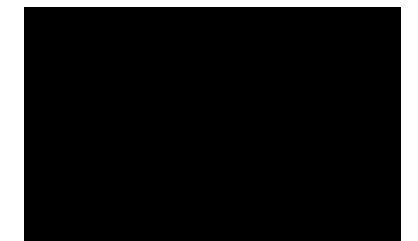
## Range of designs Lam



White EXT



Gray EXT



Black EXT

- SOFT finish.
- Option of lamination without UV protection on the reverse side.
- Protected with adhesive film.

# Infinite Tricoya® Decor



Fiberboard for damp  
indoor applications

# 10/

## Service

Standard sizes (mm)	Thickness (mm)		
	12	19	25
2850x2100	●	●	●
Pieces/Pallet	30	28	24

Pallet: from 1 pallet  
in the decorative range\*.

## Accesories

PVC edbanding 1x22 mm.

For other sizes and formats, please consult our sales network.



Decorative solution  
for furniture and  
panelling in very  
damp indoor areas  
such as swimming  
pools, SPAs,  
shower enclosures  
or toilet cubicles.

Coated with a film specially designed for use  
in very damp **indoor** applications where the  
board's extraordinary stability against water and  
damp provides extra durability.

## Advantages



Antibacterial  
Surface



Easy To  
Clean

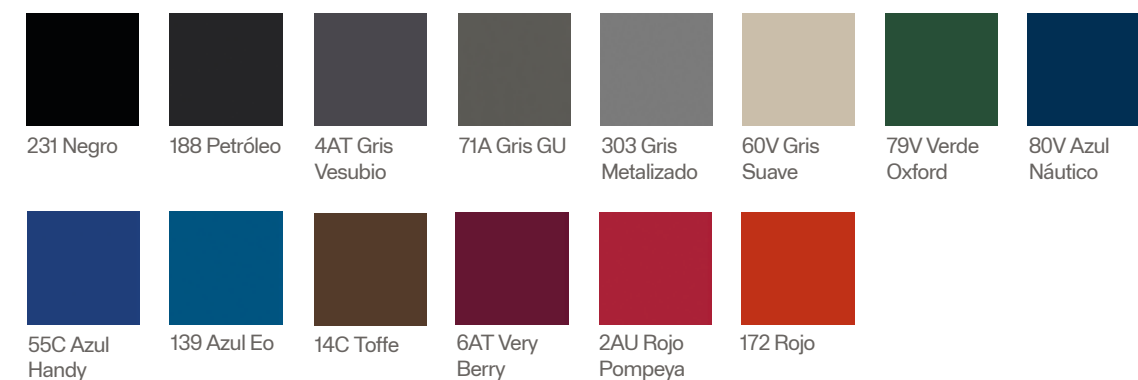


Easy  
Machining



10-Year  
Decorative  
Warranty

## Range of decoratives Decor



## Available Finishes

Soft III, Poro Arenado, Textil, Teide, Atlas, Nude,  
Boreal and Segá.

\*Other designs from the Duo subject to minimum  
manufacturing requirements. View our commercial  
network.



# Infinite Tricoya®

## Tex NEW!



Fiberboard suitable for exterior and damp indoor applications

# 11/

### Service

Standard sizes (mm)	Thickness (mm)
	18
3000x1220	●
Pieces/Pallet	20

Pallet: from 1 pallet (18mm)  
Picking: from 1 board

5 Textures: Veta, Cemento, Fuji, Mojave, Trama.

For other sizes and formats, please consult our sales network.



The textures add wood grain, linear reliefs or fantasies to your projects such as outdoor furniture, exterior kitchens, facades or floor coverings.

It presents one of its faces decorated with deep textures that give its surface a high compactness, thus optimizing subsequent coating processes. Its deep textured surface broadens the decorative possibilities of this high-performance panel combined with tinted, varnished or lacquered finishes.

### Range of textures



Fuji



Veta



Trama



Mojave



Cemento

# General Recommendations

# 12/



## Storage

Packages should be stored horizontally, on a flat surface and in a covered and dry area. If the packaging is damaged during handling, it is recommended to replace it to avoid damage.

When the packages are stacked, the vertical alignment of the supports must be maintained to prevent deformation. Failure to comply with the specified stacking conditions may lead to irreversible deformation and bending.



## Moisture content

Finsa Infinite Tricoya® is supplied with a moisture content of between 2 and 6%. A reading of the moisture content should be made before installing the boards. If the moisture reading is 8% or higher, it may indicate the presence of 'free water'. In this case the board should be dried out before processing, to ensure that the gluing and adhesion of the covering will be correct.



## Joints and fastenings

There is a wide range of fittings available in the market for wood-based boards. The systems for fastening, fittings and complements used will be of stainless steel to guarantee corrosion resistance. Other metals such as naval brass and high quality aluminium can also be used.

Screws recommended for this type of board are straight wood screws with flat countersunk heads.

The indications and recommendations of the ancillary product supplier should be respected and consulted for more information and guidance.



## Machining and cutting

You can use the same tools to cut and machine the boards as you would for other wood-derived products. It is processed in the same way as other wood-fibre boards.



## Preparing boards

The flat and smooth surface of the Finsa Infinite Tricoya® provides an optimal substrate for later treatment. The edges and surfaces should be gently sanded with a fine grain of more than 180.

The board should be free of dust and dirt before starting the finishing process.



## Gluing and covering

Finsa Infinite Tricoya® can be overlaid with laminates, wooden veneers and other types of finishes. Water-based paints can be used as a decorative option.

Adhesives such as epoxy, PU, phenol-resorcinol resin and EPI can be used as long as the conditions for outdoor use are respected.



## Painting

The products that are used in the process of applying the finish should be obtained from a single supplier as a system. When choosing a new system, it is always advisable to make a test on a small area or sample.

The paint supplier should be consulted about the steps to take and their indications complied with in each stage of the treatment (grammage and drying times, etc.).

Paint, varnish and primers that use Calcium Salts must not be used to cover Finsa Infinite Tricoya®.

Regarding geometry, it is important to avoid sharp corners and radius lower than 3 mm as they are more exposed to impacts and cracking, where the coating film is thinner. Slightly rounded edges will retain the paint better.



# Technical Specifications

## Finsa Infinite Tricoya®

Technical Details - Average Values

Download  
The Complete Technical  
Datasheet In Pdf



Test	Property	Thickness						Units
		3/4	>4/6	6/9	>9/12	>12/19	>19/25mm	
EN 323	DENSITY (*)	820/800	800/770	770/740	730/725	725/680	675/660	kg/m <sup>3</sup>
EN 319	INTERNAL BOND	0.9	0.9	0.8	0.8	0.8	0.75	N/mm <sup>2</sup>
EN 310	BENDING STRENGTH	32	32	30	27	20	18	N/mm <sup>2</sup>
EN 310	MODULUS OF ELASTICITY	3600	3600	3500	3200	2800	2400	N/mm <sup>2</sup>
EN 317	SWELLING IN WATER AT 24H	3.5	3	2.5	2	1.5	1.3	%
EN 322	MOISTURE CONTENT	3±2	3±2	3±2	3±2	3±2	3±2	%
EN 318	DIMENSIONAL MOVEMENT LENGTH/WIDTH	0.12	0.12	0.1	0.1	0.1	0.1	%
EN 318	DIMENSIONAL MOVEMENT THICKNESS	1.5	1.5	1	1	1	1	%
EN 311	SURFACE SOUNDNESS	1.3	1.3	1.2	1.2	1.2	1.2	N/mm <sup>2</sup>
EN 382-1	SURFACE ABSORPTION (TWO FACES)	>150	>150	>150	>150	>150	>150	mm
EN 319	INTERNAL BOND AFTER BOIL TEST (V100) (OPTION 2)	0.7	0.7	0.65	0.65	0.65	0.6	N/mm <sup>2</sup>
UNE EN 335	BIOLOGICAL DURABILITY USE	4	4	4	4	4	4	Class of use
EN 13501-1	FIRE RESISTANCE	E	E	E	E	D-s2,d0 (**)	D-s2,d0	Euroclase

(\*) This information is merely indicative  
(\*\*) Thickness ≥18mm / <18mm Clase E

These physical-mechanical values comply with those established by EN 622-5:2009 European Standard, Table 4. Requirements for boards generally used in humid conditions (Type MDF.H)

FINSA INFINITE TRICOYA® is manufactured with formaldehyde-free resins.

FINSA INFINITE TRICOYA® is approved by the Air Resources Board of the State of California (CARB) and comply with phase 2 requirements on low formaldehyde emissions and with US EPA TSCA Title VI.

### Tolerance In Nominal Dimensions

Test	Property	Thickness						Units
		3/4	>4/6	6/9	>9/12	>12/19	>19/25mm	
EN 324-1	THICKNESS	±0.15	±0.15	±0.2	±0.2	±0.2	±0.3	mm
EN 324-1	LENGTH AND WIDTH	±2 máx ±5 mm	±2 máx ±5 mm	±2 máx ±5 mm	±2 máx ±5 mm	±2 máx ±5 mm	±2 máx ±5 mm	mm/m
EN 324-2	SQUARENESS	±2	±2	±2	±2	±2	±2	mm/m
EN 324-2	EDGE STRAIGHTNESS	±1.5	±1.5	±1.5	±1.5	±1.5	±1.5	mm/m

# 13/

## Infinite Tricoya® Lam

Technical Details - Average Values

Download  
The Complete Technical  
Datasheet In Pdf



### Surface Characteristics

Test	Property	Units	Value
EN 438-2/4	APPEARANCE : SURFACE DEFECTS	Dots (mm <sup>2</sup> /m <sup>2</sup> )	≤ 1
		Linear (mm/m <sup>2</sup> )	≤ 10
EN 438-2/10	RESISTANCE TO SURFACE WEAR	Cycles	150
EN 438-2/14	RESISTANCE TO STEAM	Grade	4
EN 438-2/15	RESISTANCE TO WET CONDITIONS	% of mass variation	≤ 50
		Grade (surface)	4
EN 438-2/16	RESISTANCE TO DRY HEAT ( 160 C)	Grade (edges)	4
		Grade	4
EN 438-2/17	DIMENSIONAL STABILITY AT ELEVATED TEMPERATURE	% Direction 1	0.4
EN 438-2/18	RESISTANCE TO WET HEAT ( 100 C)	% Direction 2	0.4
		Grade	4
EN 438-2/19	RESISTANCE TO CLIMATIC SHOCK	Variation MOR (Ds)	0.9
		Variation MOE (DM)	0.9
EN 438-2/20	RESISTANCE TO IMPACT ( small diameter ball )	Grade	4
		N	25
EN 438-2/21	RESISTANCE TO IMPACT ( large diameter ball )	Heigh (mm)	1400
		Foot print diameter (mm)	≤ 10
UNE EN 1518-1	RESISTANCE TO SCRATCHING	N	≥ 15
EN 438-2/25	RESISTANCE TO SCRATCHING	N	4
EN 438-2/26	RESISTANCE TO STAINING	Grade	4
UNE EN 12720	RESISTANCE TO STAINING	Grade	4
EN 438-2/29	RESISTANCE TO ARTIFICIAL WEATHERING	Grey scale (Grade)	4
		Appereance (Grade)	4
UNE EN 335	BIOLOGICAL DURABILITY USE	Class of use	3

### Dimensional Tolerances

Test	Property	Units	Value
EN 438-2/5	THICKNESS ( relative to nominal value )	mm	+/- 0.5
EN 438-2/5	THICKNESS ( within the board )	mm	max - min : ≤ 0.6
EN 438-2/6	LENGTH AND WIDTH	mm	+/- 5
EN 438-2/9	FLATNESS ( THICKNESS ≥ 15 mm AND BALANCED RECOVERING )	mm/m	+/- 3
EN 438-2/7	EDGE STRAIGHTNESS	mm	≤ 1.5

Tolerance on laminate alignment with support board: +/- 3 mm.

### PHYSICAL-MECHANICAL CHARACTERISTICS

Product physical-mechanical characteristics are those of the base board used: Finsa Infinite Tricoya. Finsa Infinite Tricoya is manufactured with formaldehyde- free resins and is NAF approved. Finsa Infinite Tricoya LAM is US EPA TSCA TITLE VI and CARB phase 2 compliant. Finsa Infinite Tricoya LAM meets E1 Class requirements.

# Infinite Tricoya® Decor

Technical Details - Average Values

Download  
The Complete Technical  
Datasheet In Pdf



## Surface Characteristics

Test	Property	Units	Value
UNE-EN 14323	RESISTANCE TO SCRATCHING	N	≥ 1.5
UNE-EN 14323	RESISTANCE TO ABRASION ( DESIGNS )	Class	1
UNE-EN 14323	RESISTANCE TO ABRASION ( UNICOLORS )	Class	3A
UNE-EN 14323	RESISTANCE TO CRACKING	Grade	≥ 3
UNE-EN 14323	SURFACE ASPECT	Grade	4
UNE-EN 14323	RESISTANCE TO STAINING ( GROUPS 1 and 2 )	Grade	4
UNE-EN 14323	COLOR RESISTANCE TO UV LIGHT (XENON LAMP)	Blue wool scale , n°	≥ 6
ISO22196	ANTIBACTERIAL EFFICIENCY	% Reduction	≥ 99.9

## Visual Defects

Test	Property	Units	Value
UNE-EN 14323	EDGES DAMAGE	mm	≤ 10
UNE-EN 14323	SURFACE DEFECTS (DOTS)	mm <sup>2</sup> /m <sup>2</sup>	≤ 2
UNE-EN 14323	SURFACE DEFECTS (LINEAR)	mm/m <sup>2</sup>	≤ 20

## Physical-Mechanical Characteristics

Test	Property	Units	Value
UNE-EN 14323	THICKNESS	mm	+ 0.5 / - 0.3
UNE-EN 14323	THICKNESS WITHIN THE BOARD	mm	max - min : ≤ 0.6
UNE-EN 14323	LENGTH/WIDTH	mm	+/- 5
UNE-EN 14323	FLATNESS ( THICKNESS ≥ 15 mm and BALANCED RECOVERINGS )	mm/m	≤ 2
EN 438-2/12	IMMERSION IN BOILING WATER	Grade	4
EN 438-2/15	MOISTURE RESISTANCE	Grade	4
EN 438-2/19	RESISTANCE TO CLIMATE SHOCK	Grade	4
UNE EN 335	BIOLOGICAL DURABILITY	Class of use	2

Product physical-mechanical characteristics are those of the base board used (Finsa Infinite Tricoya). Finsa Infinite Tricoya is manufactured with formaldehyde-free resins and is NAF approved. Finsa Infinite Tricoya DECOR meets E1 Class requirements defined in the European Standard EN 14322. Finsa Infinite Tricoya DECOR is US EPA TSCA TITLE VI and CARB phase 2 compliant.

# Infinite Tricoya® Tex

Technical Details - Average Values

Download  
The Complete Technical  
Datasheet In Pdf



Test	Property	Units	Textures				
			Veta	Cemento	Fuji	Mojave	Trama
EN 318	DIMENSIONAL MOVEMENT: LENGTH/WIDTH	%	0.1	0.1	0.1	0.1	0.1
EN 318	DIMENSIONAL MOVEMENT: THICKNESS	%	0.4	0.4	0.4	0.4	0.4

## Tolerances

Test	Property	Units	Textures				
			Veta	Cemento	Fuji	Mojave	Trama
EN 324-1	THICKNESS	mm	Nominal Thickness ± 0.5				
EN 324-1	LENGTH / WIDTH	mm / m	± 2 mm/m max 5mm				
EN 324-2	SQUARENESS	mm / m	± 2				
EN 324-2	EDGE STRAIGHTNESS	mm / m	± 1.5				
	ALIGNMENT OF TEXTURE	mm / m	1				
	MAX. DEPTH TEXTURE	mm	0.8 ± 0.2	0.5 ± 0.2	0.6 ± 0.2	0.6 ± 0.2	0.5 ± 0.2

Product physical-mechanical characteristics are those of the base board used (Finsa Infinite Tricoya). Finsa Infinite Tricoya is manufactured with formaldehyde-free resins and is NAF approved. Finsa Infinite Tricoya Tex meets E1 Class requirements defined in the European Standard EN 14322. Finsa Infinite Tricoya Tex is US EPA TSCA TITLE VI and CARB phase 2 compliant.

## Fire class

From 10mm to < 18mm thickness: Euroclass E  
From 18mm to < 25mm thickness: Euroclass D-s2,d0

## Product aspects

Only embossed on one side  
Because it is an asymmetrical product, we cannot guarantee warping / sagging values.  
Stamped coordinated: in Mojave and Trama finishes (the pattern starts on all boards at the same point)



**Finsa**

finsa.com

