Finsa Tech

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This catalog is interactive!
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Finsa



Finsa

At Finsa we have been dedicated to the industrial transformation of wood for almost a hundred years, designing and manufacturing decorative and technical solutions for your spaces.

with the aim of responding to the needs of the interior design and habitat sector through the manufacture and transformation of products derived from wood and the processing of solid wood. A transformation process, in which the wood does not lose qualities, but rather improves its efficiency through an industrial process based on the circular economy system.

echnical wood boards and baseboards, offering its sustomers different qualities, a wide range of densities and hicknesses, and a wide variety of products for highly specialized needs or applications. This, and he possibility of combining it with our decorative surfaces, allows us to offer the market on extensive portfolio of products adapted to all types of processes and applications, and or any type of project.

We invite you to connect with Finsa

Get to know our products

Within the Tech area you will find a wide variety of technical wood boards that cover a wide range of applications, processes and fields, from the most standard, such as Fibrapan in fibreboard, to the most unique, such as Finsa Infinite Tricoya®, going through a large selection of qualities such as moisture resistant, fire retardant, NAF, boards for lacquering, structural boards and a lot more.



Chipboard

Wood particleboards.



MDF

Wood fibreboards (MDF).



Superpan

Board composed of faces of wood fibres with an interior of wood particles.

Finsa Finfloor Finsa Finsa Finsa Savia Tech Design Process **Technical** Transformed Solid Decorative Laminate materials wood panels flooring wood MDF D -Decorative Surfaces N - Natural Decorative Surfaces Chipboard T - Textured Panels Superpan Finsa Infinite P - Decorative Panels Tricoya® Composites



Composits

Light board composed of thin MDF faces with a very light MDF core.



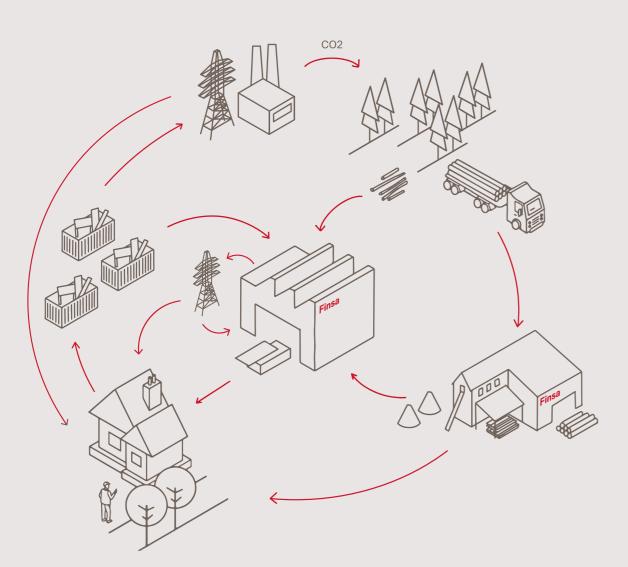
Finsa Infinite Tricoya®

Wood fibreboard for outdoor use.

Finsa's technical wood is made from wood from rapidly renewable and recycled species. Finsa's commitment to sustainable growth extends beyond the limits of our factories. We consider it an obligation to respect and protect our main raw material, wood.

Sustainability

For this reason, the development of the environment closest to our workplaces and the people who inhabit it is a commitment that we work on every day.



Certifications



Environmental Product Declaration

Document that communicates the environmental impact of a material during its life cycle, from the raw material extraction process, transport to the manufacturing plant and product manufacturing process.



Cradle to cradle

Multi-attribute certification, directly linked to Sustainable Development Goals (SDGs), demonstrating that a product is safe and circular.



Product transparency - Declare

Voluntary disclosure program that explains the ingredients of the products up till 99.9%. The Declare seal aims to transform the construction materials industry towards healthier products through transparency.



HPD Health Assessments

Product Health Declaration (HPD) is a document shared by manufacturers to disclose a product's ingredients and potential associated health hazards.



The Material Health Certificate

This is a materials analysis based on the Cradle to Cradle standard health assessment methodology. This certification seeks to promote healthier and safer products.



Forest Certifications

PEFC

PEFC chain-of-custody certification provides a verified and independent guarantee that products with the PEFC label contain certified forest material from sustainably managed forests.



FSC[®]

We have implemented a FSC® chain of custody certification system that allows us to supply certified wood products to customers which are 100% recyclable and contribute greatly to the fight against climate change. This forestry certification promotes certified wood, and to this end we certify our farms and help our suppliers achieve certification.



EUTR

As a sign of transparency, we voluntarily certify compliance with EU regulation 995/2010 that guarantees the legal origin of the wood.



SO 38200

This globally valid standard transmits information throughout the wood supply chain of products derived from it

Sustainable building certifications

BREEAM, LEED, VERDE, WELL and LBC

Our wood solutions help meet the requirements of sustainable building certifications.







12 Finsa Introduction E-Z and NAF

E-Z and NAF

Currently, all the products manufactured and marketed by Finsa comply with the formaldehyde E1 emission level in accordance with European regulations.

However, the trend is to reduce the level of formaldehyde emissions and to establish more restrictive limits, which conditioned the export to certain countries and the possibility of commercialization within their national territory.

This is the case of the CARB2/EPA regulation in the US and, more recently, the E05 in Germany, which will shortly become the new European regulation (half of the current E1 or limit of 0.05 ppm according to EN 717-1).

E-Z

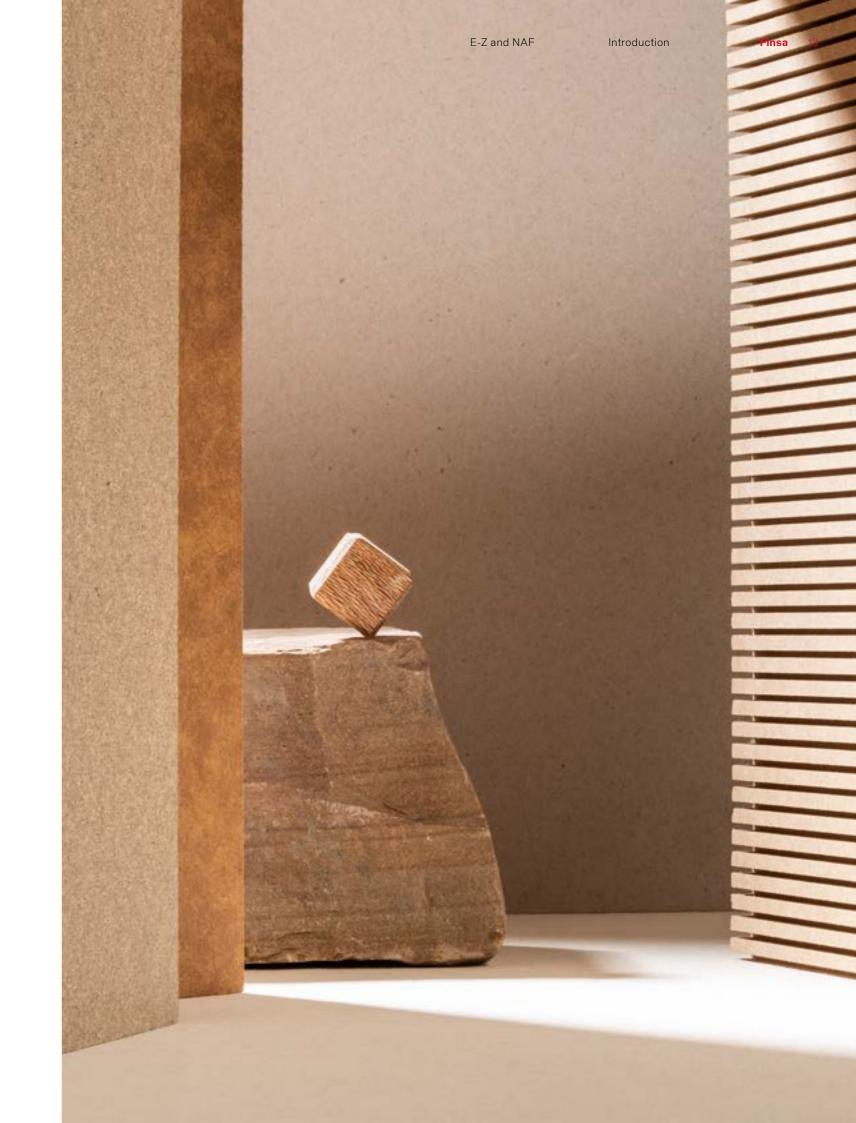
Finsa offers a wide range of boards and E-Z baseboards in different qualities that aims to accompany our coustumers in their present and future projects and needs. Finsa boards under the name E-Z comply with the German E05 standard and, mostly, with the US CARB2 / EPA.

All the double-sided decorative paper options that make up our decorative surfaces combined with Fimapan (particleboard) or Superpan baseboard, comply with the E05 standard.

NAF

NAF (no added formaldehyde) boards are manufactured with formaldehyde-free

These boards are E05 compliant and have California State Air Resources Board (CARB) NAF exemption and US EPA TSCA Title VI exemption.





Collections and possibilities

Finsa's technical wood collections offer almost unlimited possibilities for architects, designers and construction professionals.

Collections	Range	Standard	Moisture resistant	Fire retardant	Light- weight	NAF	High densitiy	Others
Particleboard	Fimapan	STD		K	Ø			
MDF	Fibranor Fibrapan Iberpan	STD		K	Ø	NAF		Structural
	Compac			K				Compact Coloured in its mass
Superpan	Superpan	STD		K	Ø	NAF		
	Superpan Tech			K				Structural
Finsa Infinite Tricoya®	Finsa Infinite Tricoya®					NAF		Exterior Very humid
Composites	Finlight				Ø			

Special boards

Our special boards have been developed with additional properties to adapt to the most demanding technical requirements in a wide variety of processes and applications.

We highlight the following:

















Applications

Homes, commercial spaces, offices... for each application; a tailor-made solution. We offer you our specialization in all segments of the habitat so that we can talk face to face about your needs.

Applications

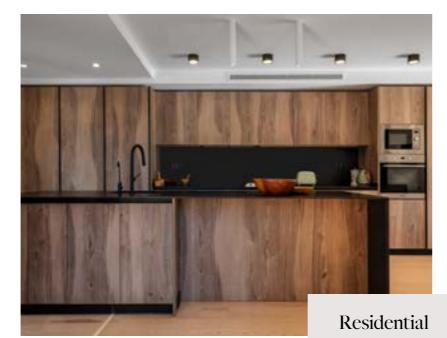


Third Day Coffee Nord-Ost Studio Gareth Hamilton

Antrim, Northern-Ireland 2022

Iberpan 400 Natur Roble Europeo Claro

Hospitality



Félix Cerezo House Xavier Lledó Estudio

Olocau (Valencia) 2021

Superpan Decor Roble Niagara

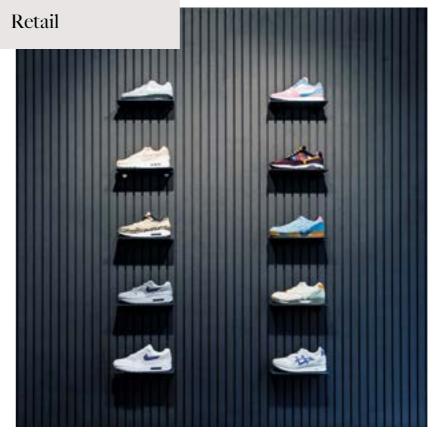
Coca-Cola Offices

Tetris & Stone Designs

Madrid 2017

Fibraplast Fire Retardant E-Z Roble Aurora y Roble Rus





Sneakerbaas

Stas Kokke

Utrecht, The Netherlands 2019

Fibracolour Black E-Z

Particleboard

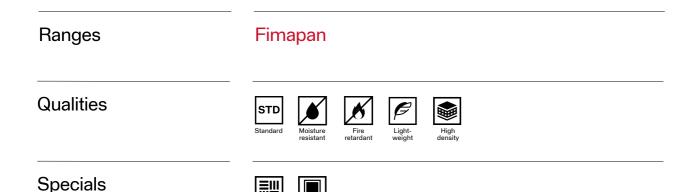
The board of wood particles is the pioneer of technical products derived from wood.

Its incorporation into the market in the 40s of the last century made it possible to have panels in large size, with a flat and consistent surface, good mechanical resistance and dimensionally more stable than solid wood.

All this using as raw material by-products of sawing and wood that would have no other possible use.

Since then, the evolution of manufacturing technology and adhesives has improved productivity and achieved highly energyefficient processes, also allowing the manufacture of boards with minimal emissions of volatile organic compounds.

Improvements in cleaning systems have allowed manufacturing from up to 100% post-consumer recycled wood, thus making it a product totally circular.





Advantages and properties

Paricleboard is undoubtedly one of the most versatile wood-based products on the market. Its particle distribution, from thicker inside to finer on the surface, allows good mechanical properties to be achieved while maintaining a balance between resistance and lightness. Its smooth and compact surface allows it to be covered with a wide variety of flat decorative surfaces.

Depending on their physical-mechanical properties and the type of environment in which paricleboards can be used, they are classified according to EN 312 as:

Boards for interior applications and furniture manufacturing

P1: Boards for general use in a dry environment

P2: Boards for indoor applications in a dry environment, including furniture manufacturing.

P3: Boards for non-structural applications in humid environments.

Boards for interior applications in construction

P4: Boards for structural applications in dry environments.

P5: Boards for structural applications in humid environments.

P6: High performance boards for structural applications in dry environments.

P7: High-performance boards for structural applications in humid environments.

Decorative options



Decorative surface



Natur Natural decorative surface



Studio Natur Natural wood veneer decorative surface

MDF

Finsa's MDF boards are made from fast-growing species in sizes and formats that cannot be used for sawing and from the by-products of this process. The wood fibres are bonded with adhesives to form a board with a smooth, flat and very consistent surface, and a homogeneous interior that allows machining as in solid wood.

Among the applications we have the manufacturing of lacquered furniture or covered with different decorative films, mouldings, laminate flooring, interior doors or kitchen/ bathroom doors, etc.



Finsa fibreboards are organized into several ranges:

Fibranor

HDF/MDF in thicknesses from 1.8mm to 6mm.

Fibrapan

MDF in thicknesses up to 30mm

Iberpan

MDF in thicknesses up to 85mm

Compac

Extra compact board in thicknesses from 6 to 19 mm

Qualities















Special



















PVC To coat



Advantages and properties

The wide range of possible densities from 350 to 1100 Kg/m³ and the possibility of using different adhesives and additives allow obtaining valid boards for a wide variety of applications in furniture and construction

Boards suitable for dry or humid environments, with low formaldehyde emissions, with NAF resins or BIO adhesives of natural origin, with improved reaction to fire (fire retardant), highly resistant compacts, extra thick boards and super light, etc.

Decorative options







Natur Natural veneer decorative surface



Studio Decorative surface with deep and synchronized textures



Studio Natur Decorative surface

natural wood veneer



Glossy and matte decorative surface



Fibrapan Tex Textured surface



Superpan

Four decades after the introduction of MDF in the world of technical wood, in the year 2000 Finsa patented a new woodbased board that combines the strengths of chipboard and MDF in a single product: Superpan.

It is made up of an interior of wood particles that provide it with the structural strength and lightness of particleboard and an exterior made of wood fibres that provide a smooth, flat and consistent surface like a MDF.

Superpan is manufactured from fast-growing species of local wood, taking advantage of sizes that are not suitable for sawing and from the byproducts of this process, which incorporates up to 40% post-consumer recycling.

Superpan is 100% recyclable and 100% upcycling.



Advantages and properties

The fibre surface allows suitable finishes with any type of coverings and coatings, provides hardness and allows perfect cutting without any type of chipping.

The combination with the inner layers of chipboard improves the bending properties, the fixings performance and maintains lightness.

These properties of the baseboard and the multiple decorative possibilities offered by Finsa make Superpan an ideal product for manufacturing all types of furniture. Superpan Tech is Finsa's range of structural boards thanks to the configuration of the product and its bending properties.

Decorative options







Decorative surface

Studio Decorative surface with deep and synchronized textures

Topglass

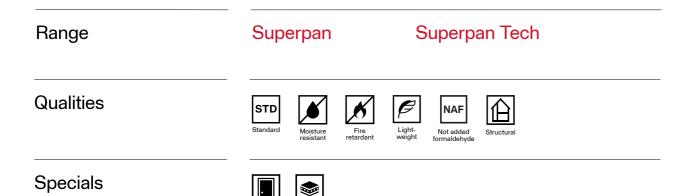
Decorative surface with glass-like optical effect



Natur Decorative surface natural wood veneer



Technical Matt Extra-matt surface for horizontal application



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Introduction

Collections and possibilities

Composites

Composite boards are a second generation of technical boards and are formed by the composition of various types of wooden boards, in which the interior is a light product and the exterior is a product that provides a flat, smooth and compact surface to apply coatings or coverings.

The Finsa range of composites, Finlight, allows very light wood fibre interiors (Iberpan 300) to be combined with a thin MDF or paricleboard surface that allows for a wide variety of decorative options.

Ranges Finlight

Qualities





Advantages and properties

Allows the manufacture of large-volume elements with a very low weight in furniture or construction with all the advantages of low weight, such as their ease of handling and transport, less need for fittings and minimal consumption of natural resources.

Finlight can be worked with the usual tools for machining wooden hoards

Finlight comes in thicknesses between 35 and 60 mm

Decorative options







Natur Natural decorative surface

Finsa Infinite Tricoya

Finsa Infinite Tricoya® is a high performance fibreboard. It shows excellent durability and dimensional stability in the most extreme conditions, in both exterior and interior applications.

This material is the result of the collaboration between Finsa and Accsys. This partnership combines Finsa's experience as a manufacturer of a wide range of products derived from wood and Accsys' experience in wood acetylation, offering the market new possibilities in outdoor applications.

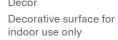
Advantages and properties

Finsa infinite Tricoya® is a fibreboard made from acetylated wood with extraordinary durability (guarantee of up to 50 years), high dimensional stability and minimal swelling, suitable for totally outdoor applications.

Production possibilities from 3 up to 25 mm thickness.

Decorative options







with HPL laminate



Textured surface

Range

Finsa Infinite Tricoya®

Qualities











01. Chipboard

Standard

Moisture resistant

Fire retardant

Lightweight

High density

Specials



Fimapan (E-Z)

Wood paricleboard for general use in dry environments

Main features

Standard

- Wood particleboard with a smooth and homogeneous surface, suitable for general use in a dry environment.

- Classified P2 according to UNE-EN 312.

STD



- Formaldehyde emission: Class E1.

- Service class 1.

- E-Z: Low formaldehyde emission < 0.05 ppm (EN717-1),

	0, 11, 152.
Recommended for	Covered with decorative paper, natural veneer, films, laminates, etc.
Applications	Furniture in general (home, workplace, kitchen, etc.), paneling, doors and floors.
Areas of use	Residential, workplace, hospitality and retail.
Offer	Available in thicknesses between 5 and 54 mm.

Certifications



Technical datasheets

Fimapan E-Z



Fimapan HID (E-Z)

Moisture resistant paricleboard for general use in humid environments

Main features

- Moisture resistant wood particleboard, with a smooth and homogeneous surface, suitable for general use in humid environments.







- Classified P3 according to UNE-EN 312. - Service class 2.

- Formaldehyde emission: Class E1.

- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1),

	0,11,02.
Recommended for	Covered with decorative paper, films, laminates, etc.
Applications	Kitchen and bathroom furniture, manufacture of doors and screens.
Areas of use	Residential, workplace, hospitality and retail.
Offer	Available in thicknesses between 5 and 50 mm. E-Z available between 6 and 40 mm.

Certifications



Technical datasheets

Fimapan HID

Fimapan HID



Fimapan Four Stars

Wood paricleboard with low formaldehyde emission according to JIS regulations, for general use in dry environments

Main features

- Wood paricleboard with low formaldehyde emission according to the Japanese JIS**** MLIT standard, with a smooth and homogeneous surface, suitable for general use in a dry environment.



datasheet

- Classified P2 according to UNE-EN 312.

- Service class 1.

Stars

- Formaldehyde emission: Class E1.

- Complies with Japanese JIS**** MLIT formaldehyde

	emission regulations.
Recommended for	Covered with decorative paper, natural veneer, films, laminates etc
Applications	Furniture in general (home, workplace, kitchen, etc.), paneling, doors and floors.
Areas of use	Residential, workplace, hospitality and retail.
Offer	Available in thicknesses between 8 and 44 mm.
Technical	Fimapan Four



Fimapan IGN E-Z

Wood particleboard with improved reaction to fire for general use in dry environments

Main features





- Wood particleboard with improved reaction to fire (B-s1,d0), with a smooth and homogeneous surface, suitable for general use in a dry environment.

- Classified P2 according to UNE-EN 312.

- Service class 1.

- Formaldehyde emission: Class E1.

- E-Z: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2.

Recommended for Covered with decorative paper, natural veneer, films, etc. Paneling, ceilings and doors in public places. **Applications** Ephemeral architecture (stands, etc.). Areas of use Residential, workplace, hospitality and retail. Offer Available in thicknesses between 8 and 40 mm.

Certifications



Technical datasheets





Fimapan Lit

Lightweight

Wood particleboard of lower density for general use in a dry environment

Main features

- Wood particleboard with lower density, with a smooth and homogeneous surface, suitable for general use in a dry environment.



- Classified P1 according to UNE-EN 312.

- Service class 1.

- Formaldehyde emission: Class E1.

	Covered with natural veneer, films, etc.
Applications	Furniture in general (home, workplace, kitchen, etc.), paneling and floors.
Areas of use	Residential, workplace, hospitality and retail.
Offer	Available in thicknesses between 5 and 50 mm.
Technical	Fimapan Lit







Fimapan AF

Wood particleboard with improved mechanical properties for general use in dry environments

Main features

- Wood particleboard with improved mechanical properties for use in dry environments



- Service class 1

- Formaldehyde emission: Class E1

- Classified P2 according to UNE-EN 312

Recommended for	Covered with decorative paper, natural veneer, films, etc.
Applications	Furniture in general (home, workplace, kitchen, etc.). Manufacture of doors and partitions
Areas of use	Workplace and retail
Offer	Available in thicknesses between 5 and 50 mm
T 1 ' 1	Γ : AΓ



Main features

datasheet





Fimapan Ultralight

Lightweight wood particleboard for general use in a dry environment

Main features

- Lightweight wood particleboard, with a smooth and homogeneous surface, suitable for general use in a dry environment.





- Service class 1. - Formaldehyde emission: Class E1.

	Recommended for	Covered with natural veneer, films, etc.
	Applications	Manufacture of lightweight doors: fillings.
	Areas of use	Residential, workplace, hospitality and retail.
	Offer	Available in thicknesses between 21 to 50 mm.
	•	***************************************

- Classified P1 according to UNE-EN 312.

Technical datasheet Fimapan UL



Fimapan Plus

High-density wood particleboard with greater compactness on edges for general use in dry environments

- High-density wood particleboard for applications that

require greater compactness in edges for use in dry environments. - Classified P2 according to UNE-EN 312. - Service class 1. - Formaldehyde emission: Class E1. Recommended for Covered with decorative paper, natural veneer, films, etc. Furniture in general (home, workplace, kitchen etc.), Applications Manufacture of doors and partitions. Areas of use Workplace and retail. Offer Available in thicknesses between 13 to 54 mm. Technical Fimapan Plus

Chipboard Chipboard 34 Finsa High density Specials Finsa





Fimapan Losetas

High performance wood particleboard for general use in dry environments

Main features

- Thick, high-density wood particleboard with high mechanical properties, specially designed for technical floors and use in dry environments.







- Service class 1. - Formaldehyde emission: Class E1.

- Classified P2 according to UNE-EN 312.

Recommended for	Covered with decorative paper, films, etc.
Applications	Technical floors.
Areas of use	Workplace and retail.
Offer	Available in thicknesses between 30 and 40 mm.







Fimapan Puertas

Wood particleboard with improved features, designed for manufacturing doors and suitable for general use in a dry environment

Main features

- Wood particleboard with improved swelling, smooth and homogeneous surface, for the manufacture of access doors and suitable for use in dry environments.



- Classified P2 according to UNE-EN 312.
- Service class 1.
 - Formaldehyde emission: Class E1.

Recommended for	Covered with natural veneer, films, etc.
Applications	Passage doors.
Areas of use	Residential, workplace, hospitality and retail.
Offer	Available in thicknesses between 25 and 44 mm.

Technical	Fimap
datasheet	Puerta



Fimapan Losetas AF

Very high performance wood particleboard for general use in dry environments

Main features

- Thick wood particleboard with very high density and very high mechanical properties, specially designed for technical floors and use in dry environments.







- Service class 1.

- Formaldehyde emission: Class E1.

- Classified P2 according to UNE-EN 312.

	Recommended for	Covered with decorative paper, films, etc.
	Applications	Technical floors.
	Areas of use	Workplace and retail.
	Offer	Available in thicknesses between 30 and 40 mm.

Technical datasheet





02. MDF

Standard

Moisture resistant

Fire retardant

Lightweight

High density

NAF

Specials

MDF



Fibranor (E-Z) | Fibrapan (E-Z) | Iberpan E-Z

Medium-density fibreboard (MDF) designed for general use in a dry environment

Main features

Standard

- MDF of fine medium density fibres for use in a dry environment, with a smooth and perfectly calibrated

- Classified MDF (boards for general use in dry

environments) according to EN 622-5:2009.





- Service class 1.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2.

Recommended for	Machining, moulding, coating or lacquering.
Applications	All types of flat or shaped furniture, doors, mouldings, etc.
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 1.8 and 85 mm.

Certifications



Technical datasheets Fibranor

Fibranor E-Z

| Iberpan E-Z

Fibrapan

Fibrapan E-Z



Fibrapan Molduras (E-Z) | Iberpan Molduras E-Z

Wood fibreboard specially designed for internal machining and for general use in a dry environment

Main features



ΕZ



- This fibreboard has a homogeneous interior to obtain good results in the most demanding machining with minimal tool wear. In thick thicknesses, its stability in shape and dimensions stands out in very deep machining.
- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

	Machining and mouldings.
Applications	Door and moulding industry.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses between >8 and 60 mm.
Technical datasheets	Fibrapan Diberpan Molduras





Mediland LP (E-Z)

Standard

Light-colored medium-density fibreboard designed for general use in a dry environment.

Main features - Light-coloured, fine medium-density fibreboard, for use in a dry environment, with a smooth and perfectly calibrated - Classified MDF (boards for general use in dry environ-STD ΕZ ments) according to EN 622-5:2009. Standard Available EZ - Service class 1. - Formaldehyde emission: Class E1. - EZ: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2 Recommended for Machining, moulding, coating or lacquering. **Applications** All types of flat or shaped furniture, doors, mouldings, etc Areas of use Residential, hospitality, retail and workplace. Offer Available in thicknesses between 10 and 30 mm. Technical datasheets Certifications Mediland LP Mediland LP E-Z



Fibrapan Plus (E-Z) | Iberpan Plus E-Z

Higher density fibreboard for general use in dry conditions

Main features - Fibreboard with higher density and improved mechanical properties for use in dry environments. With a compact, smooth and perfectly calibrated surface. - Classified MDF (boards for general use in dry environ-STD EZ ments) according to EN 622-5:2009. Standard Available EZ - Service class 1. - Formaldehyde emission: Class E1. - EZ: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2 Recommended for Machining, mouldings, coating or lacquering. **Applications** All types of flat or shaped furniture, doors, mouldings, etc. Areas of use Residential, workplace, hospitality and retail Offer Available in thicknesses between 8 and 70 mm. Fibrapan Plus Technical Fibrapan Plus E-Z datasheets lberpan Plus E-Z



Fibranor HID (E-Z) | Fibrapan HID (E-Z) | Iberpan HID E-Z

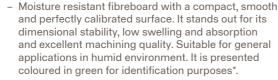
Medium-density fibreboard (MDF) designed for general use in humid environments

Main features





Moisture resistant



- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

Recommended for	Machining and lacquering, coverings (veneers, films,etc,).
Applications	Kitchen and bathroom furniture, skirting boards, door frames, mouldings and interior decoration.
Areas of use	Residential, hospitality, retail.
Offer	Available in thicknesses between 2.5 and 70 mm.

Certifications





Technical datasheets

Fibranor HID Fibrapan HID Fibranor HID Fibrapan HID

Mediland MH

Light-colored medium-density fibreboard (MDF) designed for general use in humid environments

Main features



- Light-coloured fibreboard, resistant to humidity, with a compact, smooth and perfectly calibrated surface. It features greater dimensional stability, low swelling and absorption, and excellent machining quality. Suitable for general applications in humid environment. It is presented without coloring (light raw color).
- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- maldehyde emission: Class E1

	- 1 Offilaluellyde effilssion. Glass LT.
Recommended for	Machining and lacquering, coverings (veneers, films,).
Applications	Kitchen and bathroom furniture, skirting boards, door frames, mouldings and interior decoration.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses between 10 and 35 mm.

Technical datasheets Mediland MH



Fibrapan HID Plus (E-Z)

Higher density fibreboard for general use in humid environments

Main features





properties, resistant to humidity, with a compact, smooth and perfectly calibrated surface. Features greater dimensional stability, low swelling and absorption, and excellent machining quality.

- Fibreboard with higher density and improved mechanical

- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2

Technical	Fibrapan HID Fibrapan HID Plus
Offer	Available in thicknesses between 9 and 25 mm.
Areas of use	Residential, hospitality, retail and workplace.
Applications	Mouldings, furniture and interior decoration.
Recommended for	Moulding, machining, coating or lacquering.

datasheets



E-Z

Fibranor IGN E-Z | Fibrapan IGN E-Z | Iberpan IGN E-Z

Medium-density fibreboard (MDF) with improved reaction to fire for general use in dry environments

Main features





- B-s2,d0). With a compact, smooth and perfectly calibrated surface, suitable for general use in a dry environment. It is presented colored in red for identification purposes.*
- Reaction to fire according to EN 13501: B-s1,d0 for thicknesses from 10 to 30 mm and B-s2,d0 for thicknesses < 10 mm and > 30 mm.

- Fibreboard with improved reaction to fire (B-s1,d0 /

- Classified MDF (boards used in a dry environment) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2

Recommended for	Covered with decorative papers, laminates or natural veneer, lacquer, etc.
Applications	Wall and ceiling coverings, screens and furniture, in public buildings, ephemeral architecture, etc.
Areas of use	Hospitality, retail and workplace.
Offer	Available in thicknesses between 3 and 50 mm.

Certifications

* Option under request without coloring.



Technical datasheets



Fibrapan IGN E-Z

Iberpan IGN E-Z



42 Finsa MDF







Fibrapan IGN A E-Z

Medium-density fibreboard (MDF) with improved reaction to fire for the US market and general use in dry environments

Main features

- Fibreboard with improved reaction to fire (American class A). With a compact, smooth and perfectly calibrated surface, suitable for general use in a dry environment.





Fire retardant

- Reaction to fire according to ASTM E84: class A and according to EN 13501: euroclass B-s2,d0.
- Classified MDF (boards used in a dry environment) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

	OATIBE.
	Covered with decorative papers, veneers, lacquered, etc.
Applications	Wall and ceiling coverings, screens and furniture, public buildings, ephemeral architecture, etc.
Areas of use	Hospitality, retail and workplace.
Offer	Available in thicknesses between 10 and 30 mm.
Technical datasheets	Fibrapan IGN A E-Z





Fibrapan HID IGN E-Z

Fire retardant

Wood fibreboard with improved reaction to fire for general use in humid environments

Main features - Fibreboard with improved reaction to fire (B-s1,d0) and

high density, with a compact, smooth and perfectly calibrated surface, suitable for general use in humid environments. It is presented colored red on the inside and green on the outside for identification purposes.

- Reaction to fire according to EN 13501: B-s1,d0.
- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

Recommended for	Covered with decorative papers,veneers, lacquered, etc.
Applications	Wall and ceiling coverings, screens and furniture, in public buildings, ephemeral architecture, etc.
Areas of use	Hospitality, retail and workplace.
Offer	Available in thicknesses between 10 and 22 mm.

Certifications



Technical datasheets

Fibrapan HID IGN



Light-colored medium-density fibreboard (MDF) with improved fire resistance for general use in dry environments

Main features







- is presented without coloring (light ecru color). - Reaction to fire according to EN 13501: B-s1,d0.
- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

	O/TIBE.
Recommended for	Covered with decorative papers,veneers, lacquered, etc.
Applications	Wall and ceiling coverings, screens and furniture, in public buildings, ephemeral architecture, etc.
Areas of use	Hospitality, retail and workplace.
Offer	Available in thicknesses between 10 and 30 mm.

Certifications



Technical datasheets

Mediland M1 E-Z

Fibrapan IGN LIT

Reduced density fibreboard with improved reaction to fire for general use in dry environments

Main features



- Reduced density fibreboard with improved reaction to fire (B-s2,d0). With a compact, smooth and perfectly calibrated surface, suitable for general use in a dry environment.
- Reaction to fire according to EN 13501: B-s2,d0. Classified MDF (boards used in a dry environment) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.

Recommended for	Covered with decorative papers, veneers, lacquered, etc.
Applications	Wall and ceiling coverings, screens and furniture, in public buildings, ephemeral architecture, etc.
Areas of use	Hospitality, retail and workplace.
Offer	Available in thicknesses between 10 and 30 mm.

Technical datasheets Fibrapan IGN LIT



Fibranor Forma | Fibrapan Forma (E-Z) | Iberpan Forma E-Z

Reduced-density fibreboard for general use in dry environments

Main features

datasheets

good finish on machined surfaces, increasing process performance and reducing tool wear. - Classified L-MDF (light boards for use in dry environments)



according to EN 622-5:2009.

- Reduced-density fibreboard calibrated to obtain a

- Service class 1.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

	Framing, mechanizing, Covered or lacquering.
Applications	Mouldings for furniture, doors, etc.
Areas of use	Residential, hospitality, retail y workplace
Offer	Available in thicknesses between 6 and 70 mm. Available in E-Z between 8 and 70 mm.
Technical	Fibranor Forma / Fibrapan Forma E-Z

lberpan Forma



Fibrapan 400 E-Z | Iberpan 400 E-Z

Lightweight

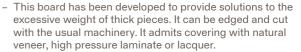
400 Kg/m³ density fibreboard for general use in a dry environment

Main features

- The main characteristic of this product is its low density, between 400-450 Kg/m3.









- Service class 1.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

Recommended for	Covering with natural veneer, decorative papers, laminates or other films, machining, lacquer, etc.
Applications	Furniture in general, construction, assembly of exhibitions and fairs, etc.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses between 18 and 70 mm.
Technical	Fibrapan 400 E-Z

datasheets



- Very light wood fibreboard, with a density 25% lower than that of a standard, smooth and perfectly calibrated

- Classified L-MDF (light boards for use in dry environ-

- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

	CARB2.
Recommended for	Covering.
Applications	Furniture in general, construction and assembly of exhibitions and fairs, etc.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses between 8 and 70 mm.
Technical datasheets	Fibrapan UL Diberpan UL E-Z

Fibrapan UL E-Z

Iberpan 300

300 Kg/m³ density fibreboard for general use in dry environments

Main features

- The main characteristic of this product is its low density, 300-350 Kg/m3. Iberpan 300 has been developed for applications where weight is a determining factor and great mechanical resistance is not necessary, such as very light core doors or composite boards.

- Service class 1.

- Formaldehyde emission: Class E1.

Recommended for	Filler.
Applications	Interior doors, thick pieces of furniture.
Areas of use	Residential, hospitality, retail.
Offer	Available in thicknesses between 29 and 60 mm.

Technical datasheets | Iberpan 300





Fibrapan HID LIT (E-Z) | Iberpan HID LIT E-Z

Reduced-density fibreboard for general use in humid environments

Main features







ΕZ Available EZ

- Service class 2.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2

- Reduced-density fibreboard, resistant to moisture and

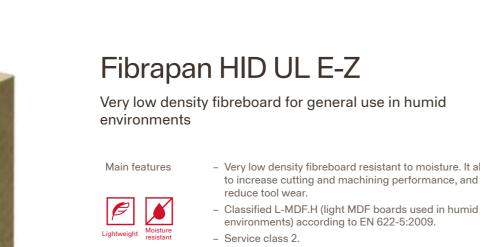
- Classified L-MDF.H (light MDF boards used in humid

environments) according to EN 622-5:2009.

formulated to obtain a good finish on machined surfaces,

increasing process performance and reducing tool wear.

Recommended for	Framing, mechanizing, Covered, lacquering.
Applications	Mouldings for furniture, doors, etc.
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 8 and 39 mm.
Technical datasheets	Fibrapan HID LIT Fibrapan HID LIT E-Z / Iberpan HID LIT E-Z



Fibrapan HID UL E-Z

Very low density fibreboard for general use in humid

- Very low density fibreboard resistant to moisture. It allows to increase cutting and machining performance, and reduce tool wear.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

environments) according to EN 622-5:2009.

	Recommended for	Cover with laminate or decorative papers.
-	Applications	Naval sector furniture.
	Areas of use	Hospitality, retail y sector naval.
	Offer	Available in thicknesses between 9 and 30 mm.
-		

Technical datasheets

EZ

Fibrapan HID UL





Fibralac (E-Z) | Iberlac E-Z

High density

Medium density board with very fine fibres and low absorption, designed for lacquering applications and for general use in a dry environment.

Main features









- Fibreboard with a smooth surface and compact edges, with good dimensional stability and low absorption of water, varnishes and solvents. Its fine fibres provide a perfect finish on machined and lacquered parts. The lower absorption of lacquer on the surface and on the edges of Fibralac allows savings in products and a better finish. The smoothness of the machined surfaces reduces sanding processes between each application of lacquer with the consequent savings in labor and increased productivity.

- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

Recommended for	Lacquered on faces, edges and machined areas.
Anniications	General furniture (kitchen furniture, children's furniture) and interior design (paneling, partitions, coverings)
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 8 and 60 mm.

Certifications



Technical datasheets

Fibralac

| Iberlac E-Z

Fibralac Plus E-Z

Board with a higher density of very fine fibres and low absorption, designed for lacquering applications in deep and demanding machining, for general use in a dry environment.

Main features







- Fibreboard with a smooth surface and compact edges, good dimensional stability and low absorption of water, varnishes and solvents. Its greater density combined with its fine fibres result in perfect finishes on deep or very demanding machining, allowing optimal lacquering. The smoothness of the machined surfaces reduces sanding processes between each application of lacquer with the consequent savings in labor and increased productivity.



- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1), CARB2

Recommended for	Deep lacquering or very demanding machining (eg "J" profiles).
Applications	General furniture (kitchen furniture, children's furniture) and interior design (paneling, partitions, coverings)
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses between 8 and 28 mm.

Technical datasheets Fibralac Plus E-Z





Fibralac Top (E-Z)

Higher density board with very fine fibres designed for machining and covering with PVC foil, for general use in a dry environment

Main features











- Service class 1.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

- Fibreboard with a smooth surface and compact edges

PVC sheets. Fibres colored in blue in its inner layer.

- Classified MDF (boards for general use in dry

environments) according to EN 622-5:2009.

with good dimensional stability and low absorption. Its higher density, its fine and compact fibres, provide a

perfect finish on machined parts to be covered with thin

Recommended for	Machined, moulding and Covered with PVC.
Applications	Furniture (kitchen cabinet, bathroom).
Areas of use	Hospitality and residential.
Offer	Available in thicknesses between 8 and 28 mm.

Technical datasheets







Fibranor NAF | Fibrapan NAF

Medium-density fibreboard (MDF) designed for general use in a dry environment and manufactured with glues without added formaldehyde (NAF)

Main features



- Medium density fibreboard for use in a dry environment, with a smooth and perfectly calibrated surface, made with glues without added formaldehyde (NAF). Board with very low emissions due to the use of formaldehydefree resins during its manufacture.
- Fibrapan NAF complies with E05, EPA and CARB
- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- Fibrapan NAF has a NAF exemption from the California State Air Resources Board (CARB) and from US EPA

Recommended for	Mechanization, frames, coating, lacquering
Applications	All types of flat or shaped furniture, doors, mouldings, etc.
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 2.5 to 30 mm,

Certifications



Declare.



Technical datasheets





Main features





- Medium density fibreboard with high resistance to humidity, with a smooth and perfectly calibrated surface, manufactured with glues without added formaldehyde (NAF). Board with very low emissions due to the use of formaldehyde-free resins during its manufacture.

- Comply with E05, EPA and CARB regulations.
- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- Fibrapan NAF has a NAF exemption from the California State Air Resources Board (CARB) and from US EPA TSCA Title VI.

Recommended for	Machining, moulding, covering or lacquering.
Applications	Doors, mouldings, furniture, etc.
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 2.5 to 30 mm.

Certifications



Declare.

Technical datasheets

Fibranor Exterior NAF / Fibrapan Exterior NAF

Fibranor Exterior FB NAF Fibrapan Exterior FB NAF

High density fibreboard with high resistance to humidity made with glues without added formaldehyde (NAF)

Main features





- High-density fibreboard with high resistance to humidity and high mechanical properties, with a smooth and perfectly calibrated surface, manufactured with glues without added formaldehyde (NAF). Board with very low emissions due to the use of formaldehyde-free resins during its manufacture. Suitable for demanding applications in humid environment.
- Comply with E05, EPA and CARB regulations.
- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- Fibrapan NAF has a NAF exemption from the California State Air Resources Board (CARB) and from US EPA TSCA Title VI.

Recommended for	Coverings or lacquering
Applications	Floors, walls for doors
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 3 to 12 mm.

Certifications

Declare.

Technical datasheets

Fibranor Exterior FB NAF Fibrapan Exterior FB NAF

MDF





Fibranor Exterior TD NAF

Thin, high-density fibreboard designed for general use in humid environments and manufactured with glues without added formaldehyde (NAF).

Main features

NAF





- Thin fibreboard with very high density, high resistance to humidity and mechanical properties, with a compact, smooth and perfectly calibrated surface, manufactured with glues without added formaldehyde (NAF). Board with very low emissions due to the use of formaldehyde-free resins during its manufacture. Suitable for demanding applications in humid environments and specially designed for the door industry.

- Comply with E05, EPA and CARB regulations.
- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- Fibrapan NAF has a NAF exemption from the California State Air Resources Board (CARB) and from US EPA TSCA Title VI.

Recommended for	Covering or lacquering
Applications	Door skins.
Areas of use	Residential, hospitality and workplace.
Offer	Available in thicknesses between 2.5 to 6 mm.

Certifications









Fibranor IGN NAF | Fibrapan IGN NAF

Main features





- Reaction to fire according to EN 13501: B-s1,d0.
- Classified MDF (boards used in a dry environment) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- Fibrapan IGN NAF has a NAF exemption from the California State Air Resources Board (CARB) and from US EPA TSCA Title VI.

Recommended for	Covering with decorative papers, laminates or natural veneer, lacquer, etc.
Applications	Wall and ceiling coverings, screens and furniture, in public buildings, ephemeral architecture, etc.
Areas of use	Hospitality, retail and workplace.
Offer	Available in thicknesses between 5 to 18 mm.
Technical datasheets	Fibranor IGN NAF Fibrapan IGN NAF



Fibranor PI (E-Z)

Wood fibreboard specially designed for painting or printing processes for general use in a dry environment

Main features

- High-density fibreboard on faces, compact, smooth and perfectly calibrated surface, suitable for use in dry



datasheets





- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

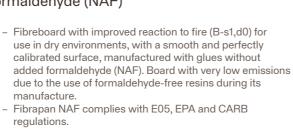
Recommended for	Painting and printing	
Applications	Furniture: furniture backs, drawer bottoms. Door industry: facings. Manufacture of containers.	
Areas of use	Residential, hospitality and retail.	
Offer	Available in thicknesses between 2.4 and 6 mm.	
Technical	Fibranor PI Fibranor PI E-Z	

Wood fibreboard with improved reaction to fire for general use in a dry environment and manufactured with glues without added formaldehyde (NAF)











Fibranor TS (E-Z) | Fibrapan TS (E-Z)

High density fibreboard suitable for general use in dry environments

- Service class 1.

- High-density fibreboard, smooth, compact and resistant surface, suitable for use in dry environments.



Main features

- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.

- Formaldehyde emission: Class E1.

- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

Recommended for Machining and lacquering. Applications Door skins Areas of use Residential, hospitality and retail Offer Available in thicknesses between 2.5 and 10 mm.

Technical datasheets



Fibranor TS E-Z / Fibrapan TS E-Z





Fibranor FB (E-Z) | Fibrapan FB (E-Z)

Specials

High density fibreboard with high mechanical properties suitable for general use in dry environments

Main features	 High-density fibreboard, smooth, compact and resistant surface, with high mechanical properties, suitable for use in dry environments. 	
EZ	 Classified MDF (boards for general use in dry environments) according to EN 622-5:2009. 	
Available EZ	- Service class 1.	
	 Formaldehyde emission: Class E1. 	
	 EZ: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2. 	
Recommended for	Demanding machining, lacquer and covering with decorative papers or other films.	
Applications	Floors and door skins.	
Areas of use	Residential, hospitality, retail and workplace.	
Offer	Available in thicknesses between 1.8 and 12 mm.	
Technical datasheets	Fibranor FB / Fibranor FB E-Z/ Fibrapan FB E-Z	



Fibrapan PPC E-Z

Specials

Higher density fibreboard specially designed for powder coating applications and suitable for general use in humid environments

Main features











improved electrical conductivity, specially designed for powder coating processes. It has a smooth surface, compact edges, good dimensional stability and low absorption and swelling, suitable for use in humid

- Higher density fibreboard with very fine fibres and

- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1).

-	
Offer	Available in thicknesses between 16 and 25 mm.
Areas of use	Residential, hospitality and retail.
Applications	General furniture: kitchen furniture, children's furniture. Interior design: paneling, partitions, coverings.
Recommended for	Lacquering with powder paint (powder coating)

datasheets





Fibranor FB HID (E-Z) | Fibrapan FB HID (E-Z)

High-density fibreboard with high mechanical properties, resistance to humidity and suitable for general use in humid environments

Main features

datasheets





- High-density fibreboard, smooth, compact and resistant surface, with high mechanical properties, low swelling and water absorption, suitable for use in humid

- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission < 0.05 ppm (EN717-1),

Recommended for	Demanding machining, lacquer and covering with decorative papers or other films.
Applications	Floors and door skins.
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 3 and 12 mm.

Technical datasheets Fibranor FB HID / Fibrapan FB HID

Fibranor FB HID E-Z / Fibrapan FB HID E-Z



Fibrapan Notes

Wood fibreboard with a density of 300-400 Kg/m3, specially designed for use as a notice board and suitable for general use in a dry environment.

Main features

- Light fibreboard with a density of around 300-400 Kg/m3, specially designed for use as a bulletin board, it allows nailing of pins (pinnable boards).



- Service class 1.

- Formaldehyde emission: Class E1.

Recommended for	To cover, to pin
Applications	Pinnable boards, partitions and acoustic separations.
Areas of use	Workplace.
Offer	Available in thicknesses between 9 and 16 mm.

Technical datasheets Fibrapan Notes

54 Finsa MDF



Finsa

MDF

Specials



Mediland Nesting E-Z

Medium-density fibreboard (MDF) with characteristics and format adapted to Nesting-type machines for use as sacrificial board, suitable for general use in dry environments

Main features

Specials



- Fine fibreboard designed with characteristics and format adapted to Nesting-type machining machines for use as a sacrificial or martyr board, as an extra base, which guarantees good support and adequate protection of the work surface, favoring good maintenance and machinery

- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.

	 EZ: Low formaldehyde emission <0.05 ppm (EN717-1).
Recommended for	
Applications	Baseboard in Nesting-type machining machines.
Offer	Available in thickness of 16mm.
Technical datasheet	Mediland Nesting E-Z



Fibranor Curve (E-Z)

Very thin wood fibreboard specially designed for bending, suitable for general use in a dry environment

Main features

- Very thin, high-density fibreboard, with a compact, smooth and perfectly calibrated surface, specially designed to facilitate its bending. - Classified MDF (boards for general use in dry

environments) according to EN 622-5:2009.







- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

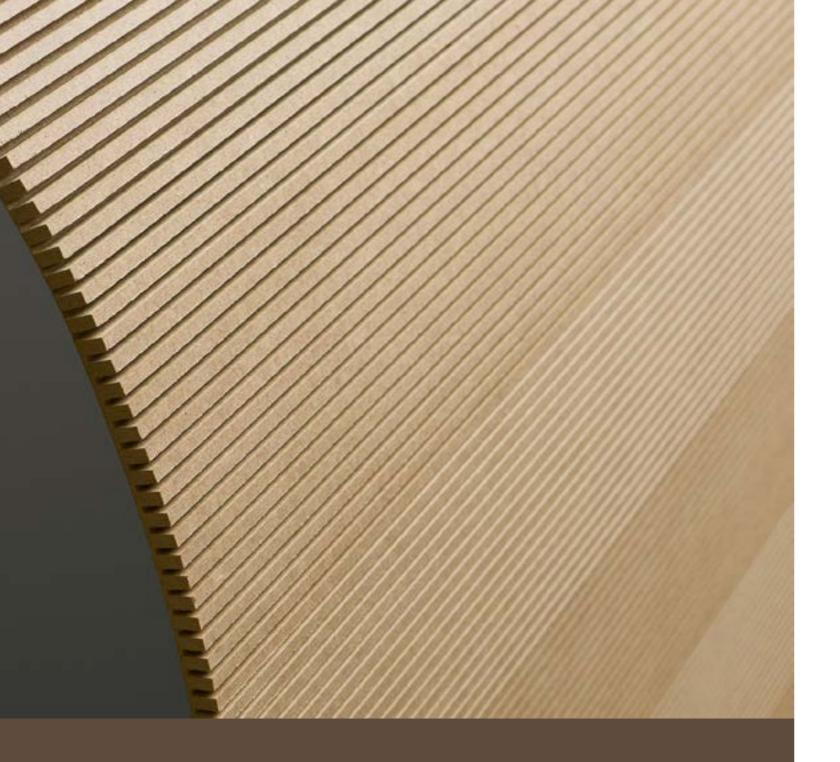
Recommended for	Bending
Applications	Furniture (bended front)
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses between 1.8 and 3 mm.

Technical datasheets

	7	Fibranor	Cur
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rive Fibranor Curve E-Z

Also available Fibranor Curve S/L (E-Z).



Shape it!

Wood fibreboard grooved longitudinally or crosswise on one of the faces to allow it to be bent

Fibraform E-Z | Fibraform TRV E-Z

Wood fibreboard grooved longitudinally or crosswise on one side to allow it to be bent, suitable for general use in a dry environment





To bend

Main features:

- Wood fibreboard grooved longitudinally or transversely on one of the faces (parallel or perpendicular to the longest side) continuously and deeply to allow the smooth face to curve, thus offering an optimal surface for lacquering or covering. General use in dry environment.
- Classified MDF (boards for general use in dry environments) according to EN 622-5:2009.
- Service class 1.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2.

Recommended for bending, lacquering or coating.

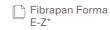
Applications:

Furniture (curved fronts), curved paneling, stands, sets and stages.

Areas of use: Retail, Hospitality and workplace.

Offer: Available in thicknesses of 8 and 10 mm.

Technical datasheets:



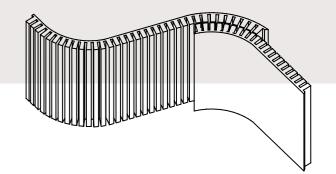
Fibraform E-Z |
Fibraform TRV
E-Z

* Fibraform E-Z is a transformed product. The technical reference characteristics are linked to the board's technical sheet.



Applications

- Stores
- Ephemeral architecture
- Exhibition elements
- Scenography and decorations (theatres, sets and cinema)
- Cladding of columns and arches
- Wall paneling
- Curved furniture (sinuous, wraparound shelves, etc.)
- Counters and bars
- Unique and design elements





MDF HID Ranurado

Decoratively grooved moisture resistant fibreboard for general use in humid environments

Main features

Specials





- Moisture resistant grooved fibreboard which stands out for its dimensional stability, low swelling and absorption. Decoratively grooved longitudinally with the option of several different patterns and wood slat effect. Suitable for general applications in humid environment. It is presented colored in green on its inner layer for identification

- Classified MDF.H (boards for general use in humid environments) according to EN 622-5:2009.
- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission <0.05 ppm (EN717-1),

Recommended for	Lacquering.
Applications	Paneling, ceiling coverings or friezes.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses of 9 and 18 mm.

Technical datasheets



* Grooved moisture resistant MDF is a transformed product. The technical reference characteristics are linked to the board's technical



Strips or strips of MDF cut with a tolerance of up to +/- 0.1 mm in width, specially designed for the manufacture of doors

Main features



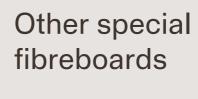


- Fibreboard cut into strips or strips with a very tight cut width tolerance (up to +/- 0.1 mm) that make them ideal for the doors or mouldings industry. They stand out for their dimensional stability, homogeneity and mechanical properties. Being easily machinable and not being abrasive, it achieves significant savings in maintenance and tool replacement costs.

	Machining, lacquering and Covered.		
Applications	Wooden frames and door frames.		
Areas of use	Residential, hospitality and retail.		
Common baseboards	Fibrapan / Iberpan E-Z Fibrapan hidrófugo / Iberpan Hirófugo E-Z Iberpan Plus E-Z		
Technical	Tolerance	* Strips are transformed products. The	

datasheets Strips*

technical reference characteristics are linked to the technical sheet of the base



Fibranor PT

For the manufacture of shoe heels. It stands out for its hardness, homogeneous color and good machining.

Fibranor PT

Fibranor PC

For support of cork floors to achieve balance.

Fibranor PC

Fibranor PG

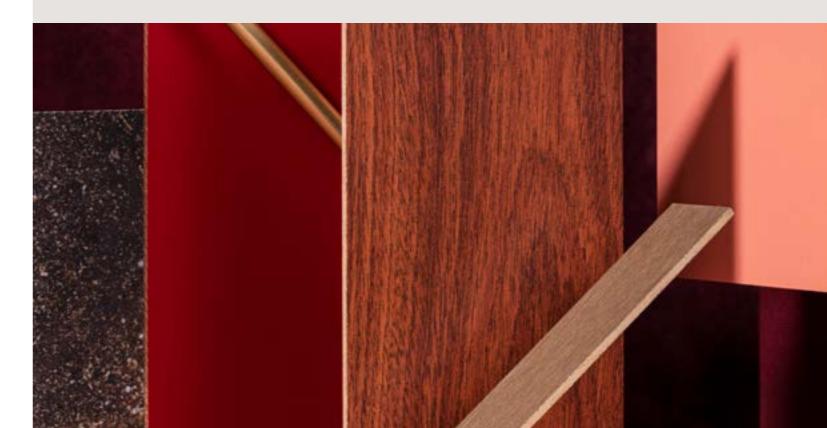
For the manufacture of containers that are stapled.

Fibranor PG

Fincircuit

For printed circuits.

Fincircuit





60 **Finsa** MDF



- Compact fibreboard of great resistance with improved



Finsa





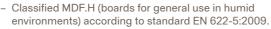
Compac Plus E-Z

Specials

Fibreboard with a density greater than 1000 Kg/m3 with high physical-mechanical properties for demanding applications in humid environments

	greater tha
	properties
	in black th
EZ	 Classified

 Compact fibreboard of great resistance, with a density greater than 1000 Kg/m3 and high physical-mechanical properties, suitable for humid environments and colored in black throughout its mass.



- Service class 2.
- Formaldehyde emission: Class E1.
- EZ: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2...

Recommended for	Demanding machining, coverings with decorative papers, natural veneer or HPL.
Applications	Furniture for demanding use and in very humid conditions such as sports furniture, lockers, benches, WC separation or suspended public bathrooms (without contact with the ground), doors, wall coverings, laboratories, hotels, office equipment, etc.
Areas of use	Hospitality, workplace, retail. Sports facilities, educational
Offer	Available in thicknesses between 6 and 19 mm.

Certifications

Main features



Technical datasheets

Compac Plus E-Z



Compac Plus IGN E-Z

Compac Plus IGN E-Z

Main features

Technical datasheets

Specials

Fibreboard with a density greater than 1000 Kg/m3 with high physical-mechanical properties for demanding applications in humid environments with improved reaction to fire

Moisture resistant EZ Fire retardant Compact	reaction to fire (B-s1,d0), with a density greater than 1000kg/m3 and high physical-mechanical properties, suitable for humid environments and colored in black throughout its mass. Reaction to fire according to EN 13501: B-s1,d0. Classified MDF.HLS (structural boards for general use in humid environments) according to standard EN 622-5:2009. Service class 2. Formaldehyde emission: Class E1. EZ: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2.
Recommended for	Demanding machining, coverings with decorative papers, natural veneer or HPL.
Applications	Panelling or furniture for demanding use in public spaces with public attendance or corporate offices. Wall coverings, hotels, office equipment, etc.
Areas of use	Hospitality, workplace, retail. Hospitals, educational, residences
Offer	Available in thicknesses between 8 and 19 mm.



03. Superpan

03. Superpan

Standard

Moisture resistant

Fire retardant

Lightweight

NAF

Specials

64 Finsa Superpan

Standard



Superpan (E-Z)

Superpan is a wood based board composed of wood fibre faces and particle interior for general use in dry environments.

Main features

Standard

STD EZ

 Board composed of wood fibre faces and particle interior suitable for general use in a dry environment. It has a smooth and compact fibre surface suitable for a wide range of decorative coverings with all the advantages of Superpan boards.

- Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1
- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2

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Recommended for	Covering with decorative papers or natural veneer, lacquer, paint, print, postforming, etc.
Applications	Furniture in general, doors, countertops and other components of kitchen furniture and interior doors
Areas of use	Residential, hospitality and retail
Offer	Available in thicknesses between 8 and 44 mm E-Z: Available between 8 and 44 mm

Certifications



Technical datasheets

Superpan

Superpan E-Z



Superpan Four Stars

Superpan is a wood based board composed of wood fibre faces and particle interior for general use in a dry environment, with a very low formaldehyde content certified by JIS.

Main features

STD Standard

- Board composed of wood fibre faces and particle interior suitable for general use in a dry environment. It presents a smooth and compact surface of fibres suitable for a wide range of decorative coverings that combines all the advantages of Superpan boards with a very low formaldehyde emission, similar to that of natural wood with JIS certification.
- Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1
- Complies with formaldehyde emission regulations JIS ****
 Japanese MLIT

Recommended for	Covering with decorative papers or natural veneer, lacquer, paint, print, postform, etc.
Applications	Furniture in general, doors, countertops and other components of kitchen furniture and interior doors
Areas of use	Residential, hospitality and retail
Offer	Available in thicknesses between 8 and 44 mm

Technical datasheets

Superpan Four Stars



36 Fines

Superpan

Standard



Superpan

Finsa





Superpan Plus (E-Z)

Superpan is a board derived from wood composed of 1.5 to 2 mm thick wood fibre faces and an interior of particles for general use in dry environments.

Main features





 Board composed of 1.5 to 2 mm thick wood fibre faces and particle interior suitable for general use in a dry environment. It has a smooth and compact fibre surface suitable for a wide range of decorative coverings with all the advantages of Superpan boards. Its layer of fibres allows it to be postformed directly without the need for additional materials, such as barrier paper.

- Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1
- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2

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Recommended for	Postforming without barrier paper, very superficial machining, lacquering, printing, coverings with decorative paper or natural veneer, etc.
Applications	General furniture and doors
Areas of use	Residential, hospitality and retail
Offer	Available in thicknesses between 15 and 44 mm
Technical datasheets	Superpan Plus Superpan Plus E-Z



Superpan Suprem (E-Z)

Superpan is a wood based board composed of 2.5 mm thick wood fibre faces and particle interior for general use in dry environments.

Main features





- Board composed of 2.5 mm thick wood fibre faces and particle interior suitable for general use in a dry environment. It has a smooth and compact fibre surface suitable for a wide range of decorative coatings with all the advantages of Superpan boards. Its fibre layer makes it a board suitable for demanding lacquers, improves the results of post-forming processes on faces and allows surface machining.
- Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1
- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1), CARR2

Recommended for	Postforming without barrier paper, surface machining, demanding lacquers, printing, coating with decorative papers or natural veneer, etc.
Applications	General furniture and doors
Areas of use	Residential, workplace, hospitality and retail
Offer	Available in thicknesses between 18 and 44 mm

Technical datasheets

Superpan Suprem

Superpan
Suprem E-Z







Superpan Top

Superpan is a wood based board composed of 4 mm thick wood fibre faces and particle interior for general use in dry environments.

Main features

Standard



- Board composed of 4 mm thick wood fibre faces and particle interior suitable for general use in a dry environment. It has a smooth and compact fibre surface suitable for a wide range of decorative coatings with all the advantages of Superpan boards. Its layer of fibres allows deeper machining on faces

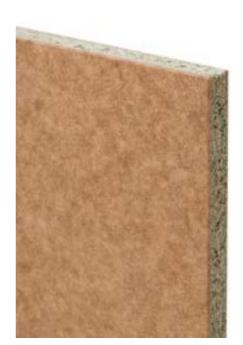


- Service class 1
- Formaldehyde emission: Class E1

S	pecial fo	or

Recommended for	Milling up to 4mm deep, lacquered, printed, covered with decorative papers or natural veneer, etc.
Applications	Doors.
Areas of use	Residential, workplace, hospitality and retail
Offer	Available in thicknesses between 25 and 44 mm

Technical datasheets Superpan Top



Available: Superpan HID SA TG4 (E-Z)

Superpan Hidrófugo with very thick sanding and tongue and groove on all four sides.







Superpan Hidrófugo (E-Z)

Moisture resistant

Superpan Hidrófugo is a wood based board composed of wood fibre faces and particle interior for use in humid environments.

Main features





- Classified P3 (according to UNE-EN 312)

- Service class 2

- Formaldehyde emission: Class E1

- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1),

- Board composed of wood fibre faces and particle interior

suitable for indoor use in humid environments. It has a

smooth and compact fibre surface suitable for a wide

range of decorative coatings, combining all the advan-

tages of Superpan boards with greater resistance to

Covering with decorative paper or natural veneer, lacquer, Recommended for paint, print, etc. It is especially indicated for use in humid environments, **Applications** kitchen and bathroom furniture, post-forming, countertops and roof bases. Residential, hospitality and retail Areas of use Offer Available in thicknesses between 8 and 44 mm

Certifications



Technical datasheets

Superpan HID Superpan





Superpan HID Deck

Superpan moisture resistant board coated with a special film with anti-slip finish.



- Moisture resistant Superpan board coated with a special film and a non-slip surface finish on the exposed side and a Kraft on the reverse side.
- Service class 2.
- Formaldehyde emission: Class E1.

Recommended for	Covered with a special film and anti-slip finish
Applications	Conditioning of industrial vehicles, floors, platforms.
Offer	Available in thicknesses between 12 and 20 mm.

datasheets

Superpan H Deck

70 Finsa

Superpan

Fire retardant







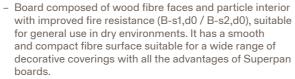
Superpan Ignífugo E-Z

Superpan Ignífugo E-Z is a wood based board composed of wood fibre faces and particle interior with improved fire resistance for general use in dry environments.

Main features







- Reaction to fire according to EN 13501: B-s1,d0 from 12 mm and B-s2,d0 for thicknesses under 12 mm Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1
- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1),

	CARB2
Recommended for	Covering with decorative paper or natural veneer, lacquer, paint, etc.
Applications	Wall and ceiling coverings, partitions and furniture, in industrial and public buildings, ephemeral architecture, etc.
Areas of use	Residential, hospitality, retail y workplace
Offer	Available in thicknesses between 8 and 44 mm

Certifications



Technical datasheets





Superpan Star

Superpan is a lightweight wood based board composed of wood fibre faces and particle interior combined with a lightweight polymer for general use in dry environments.

Main features



- Lightweight board composed of wood fibre faces and wood particle interior combined with a light polymer suitable for general use in dry environments. It has a smooth and compact fibre surface suitable for a wide range of decorative coverings, combining all the advantages of Superpan boards with less weight, offering a light, versatile and technically efficient solution. Weighing 20% less than a standard Superpan board, it has physical-mechanical properties similar to those of chipboard
- Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1

Recommended for	Covering with decorative paper or natural wood veneer, lacquer, paint, etc.
Applications	Kit furniture, countertops and other components of kitchen furniture, furniture in general, interior doors, closet doors, dividing screens, fair stands, prefabricated buildings
Areas of use	Residential, hospitality, retail and workplace.
Offer	Available in thicknesses between 19 and 44 mm
Technical datasheets	Superpan Star

Superpan

Finsa





Superpan Star Top

Superpan is a lightweight wood based board composed of 4 mm thick wood fibre faces and an interior of wood particles combined with a lightweight polymer for general use in dry environments.

Main features

Lightweight





fibre faces and a particle interior combined with a light polymer suitable for general use in dry environments. It has a smooth and compact fibre surface suitable for a wide range of decorative coverings, combining all the advantages of Superpan boards with less weight, offering a light, versatile and technically efficient solution. Its layer of fibres allows deeper machining on faces.

- Classified P2 according to UNE-EN 312

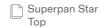
- Lightweight board composed of 4 mm thick wood



- Service class 1 - Formaldehyde emission: Class E1

Recommended for	Milling up to 4 mm deep, lacquered, painted, etc.
Applications	Doors.
Areas of use	Residential, hospitality, retail and workplace
Offer	Available in thicknesses between 35 and 44 mm

Technical
datachaata





Superpan NAF

It is a wood based board made up of wood fibre faces and a wood particle interior suitable for use in a dry environment, manufactured with glues without added formaldehyde (NAF).

Main features



- Board made up of wood fibre faces and a wood particle interior suitable for general use in a dry environment, manufactured with glues without added formaldehyde (NAF). It has a smooth and compact fibre surface suitable for a wide range of decorative coatings, combining all the advantages of Superpan boards with very low formaldehyde emissions due to the use of formaldehyde-free resins during its manufacture.
- The Superpan NAF complies with the E05, EPA and CARB2 regulations
- Classified P2 according to UNE-EN 312
- Service class 1
- Formaldehyde emission: Class E1
- Superpan NAF has a NAF exemption from the California State Air Resources Board (CARB) and US EPA TSCA

Recommended for	Covering with decorative paper or natural veneer, lacquer, paint, print, postformed, etc.
Applications	Furniture in general, doors, countertops and other components of kitchen furniture and interior doors
Areas of use	Residential, hospitality and retail
Offer	Available in thicknesses between 8 and 44 mm

Technical datasheets Superpan NAF



Superpan
Evo—*lution*

New generation of Superpan. High performance. Recycled and 100% recyclable.

Superpan Evo E-Z

Superpan Evo E-Z is a new generation of Superpan board developed for applications with high surface demands.

Main features:

- Superpan Evo E-Z is a board with a high performance fibre surface and high resistance to humidity, suitable for highly demanding applications that until now were only available to fibreboards.
- Its edge can be easily finished by coating or sealing due to its compactness.
- Its very compact fibre surface, +/- 2.5 mm thick, offers high moisture resistance, very low absorption and a careful surface sanding.
- It is a sustainable product made of wood, a 100% recyclable material that fixes CO2 and promotes the bioeconomy, like the rest of the boards in the Superpan range.
- Classified P2 according to UNE-EN 312.
- Service class 1.
- Formaldehyde emission: Class E1.
- E-Z: Low formaldehyde emission <0.05 ppm (EN717-1), CARB2.

Recommended for lacquering or coating with films or natural veneer.

Applications:

For very demanding processes such as hot-coating, coating of high-gloss PET films or other films, it allows shallow grooving, veneering and laminating, and a wide range of high-quality coatings such as lacquers.

Areas of use: Residential, hospitality and workplace.

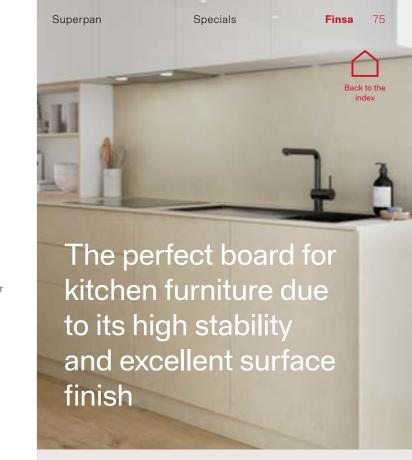
Offer: Available in thicknesses between 16 and 44 mm.

Certifications



Technical datasheet:

Superpan Evo E-Z



Advantages



100% recyclable and contains up to 40% recycled material



Flat surface with low absorption and high moisture resistance



Optimum surface machining +/- 2.5mm of fibres.



Lightweight



Good relationship between quality and price



Perfect cuts and excellent behavior in fittings



High resistance and load capacity to impacts



Low formaldehyde emission*



04. Composites

Lightweight

78 Finsa Composites





Finlight

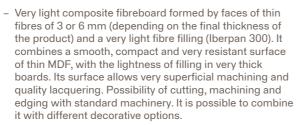
Lightweight

Very light composite fibreboard formed by thin fibre faces (Fibranor) and very light fibre filling (Iberpan 300) for general use in dry environments

Main features







- Service class 1.
- Formaldehyde emission: Class E1.

Recommended for	Lacquering or covering.
Applications	Large format doors, furniture in general, stands, etc.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses: 35, 38, 40, 50 and 60 mm.

Certifications



Technical datasheet



Squared option available

Finlight Esc



Finlight FP

Light composite board formed by thin fibre faces (Fibranor) and very light particleboard filling (Fimapan UL) specially designed for doors and suitable for general use in dry environments

Main features



- Very light composite fibreboard made up of 3 mm thin fibre faces and a very light particleboard filler (Fimapan UL) specially designed for doors. It combines a smooth, compact and very resistant surface of thin MDF, with the lightness of filling in very thick boards. Its surface allows very superficial machining and quality lacquering. Possibility of cutting, machining and edging with standard machinery.
- Service class 1.
- Formaldehyde emission: Class E1.

	Lacquering or covering
Applications	Doors.
Areas of use	Residential, hospitality and retail.
Offer	Available in thicknesses: 35, 40 and 45 mm.



O5. Finsa Infinite Tricoya

Exterior

Textured panels





Finsa Infinite Tricoya®

Fibreboard made from acetylated wood with extraordinary durability and dimensional stability, suitable for outdoor use



Fibreboard for exterior use and very humid interiors

- Finsa infinite Tricoya is a fibreboard made from acetylated wood with extraordinary durability (50-year guarantee), high dimensional stability and minimal swelling, suitable for totally Outdoor applications (Use class 3 and 4 according to EN 335). It is manufactured with glues without formaldehyde (NAF).

- Class of use 3 and 4 according to EN 335.
- NAF product: no added formaldehyde.
- Formaldehyde emission < 0.05 ppm (EN717-1), CARB2

	Lacquer or cover with films or natural veneer.
Applications	Outdoor furniture, doors, windows, signage, pavements, etc.
Areas of use	Hospitality, residential, landscaping, etc.
Offer	Available in thicknesses between 3 and 25 mm.

Certifications

Main features



Declare.



Finsa Infinite Tricoya®

Tricova

Infinite Tricoya Tex



Advantages



Durable

More durable, perfect for outdoor use or humid environments (interior and exterior).



Freedom of design All the design, machining and assembly flexibility of a fibreboard.



Resistence against fungi

Resistence against fungi

Effective barrier against fungal decay.



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



Dimensional stability

Dimensional stability
Swelling and shrinkage are drastically reduced.



Ideal for coating

Its improved stability and durability increase the useful life of the coating.



Low maintenance cost
Significant reduction of the Significant reduction of the frequency in the maintenance of exterior coatings.



Sustainable sources

FSC® and PEFC™ certification of forests sustainably managed.

Decorative possibilities

Finsa Infinite Tricoya is the baseboard for the following decorative ranges:



Infinite Tricoya® Decor

Infinite Tricoya® Decor is suitable for applications in very humid indoors

Applications	Furniture and paneling in very humid interior areas such as swimming pools, spas, shower separators or sanitary cubicles
Properties	Antibacterial surface, easy to clean and offers easy machining
Offer	2850x2100 x 12/19/25
More information about this range	



Infinite Tricoya® Lam

Infinite Tricoya® Lam is suitable for applications exterior and very humid interiors

Applications	Garden furniture projects, out- door kitchens, paneling or facade cladding
Properties	UV resistance, easy to clean, scratch resistance and easy machining
Offer	3050 x 1220 x 12/15/18
More information about this range	



Finsa



Infinite Tricoya® Tex

Textured fibre panel made from acetylated wood with extraordinary durability and dimensional stability, suitable for fully exterior use

Main features

- Fibreboard made from acetylated wood with extraordinary durability (50-year guarantee), high dimensional stability and minimal swelling, suitable for fully outdoor applications, to which a texturized surface is embossed. It presents one of its faces decorated with embossed textures that give its surface a high compactness, thus optimizing subsequent coating processes. Its embossed textured surface expands the decorative possibilities of this high-performance panel combined with tinted, varnished or lacquered finishes.
- Available textures: Cemento, Fuji, Mojave, Trama and
- Class of use 3 and 4 according to EN 335.
- NAF product: no added formaldehyde.
- Formaldehyde emission < 0.05 ppm (EN717-1), CARB2 compliant.

Recommended for	Lacquering.
Applications	Furniture and outdoor kitchens, facade and floor coverings.
Areas of use	Hospitality, residential, landscaping, etc.
Offer	Available in 18mm.

Technical datasheet



Made to be challenged

Explore new possibilities with Infinite Tricoya® Tex, a highly durable and stable board suitable for outdoor use. All the properties of a fibreboard put into value under the most demanding conditions, and in applications that you would not even imagine before. The textures add wood grain, linear reliefs or fantasies to make your furniture projects, outdoor kitchens, facade cladding or floors more attractive.

Range of textures







Cemento

Mojave





Trama



Texturized board for outdoor use

General coating possibilities

Finsa offers a wide variety of boards and surface combinations.

Finsa Design

Solutions for all types of interior design applications: decorative surfaces, decorative paper, natural wood veneers, pre-composed veneers and textured panels

Finsa Process

Products transformed through our innovation processes, adapted to your most specific needs: modules, countertops and kitchen fronts.

Decorative Surfaces

Duo

Studio

Ideal

Technical Matt

Topglass

Natural Decorative Surfaces

Natur

Studio Natur



Finsa



