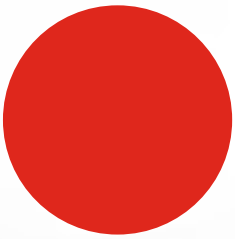


GLOBALDIS

FOR YOU, TODAY

GRUPO VICAIMA



PANELS



GLOBALDIS is a distribution company of wood and wood products aimed at professionals.

Besides the scope of its offer, **GLOBALDIS** is also differentiated by the full coverage of the Iberian market, with dynamic commercial teams who have a detailed and thorough knowledge of an integrated and complete range of solutions. The combination of tradition and innovation defines the strategic guideline developed by **GLOBALDIS** towards its customers and business partners.

Find out and surprise yourself with our vast collection of panels, with all the characteristics that you are looking for and which assure you the maximum security and comfort. Explore the full potential of our products, so that your projects have greater quality.

**Raw wood
Panels**

03
21

CHIPBOARD	04-05
Moisture resistant	06
Superpan	07
MDF	08-09
Moisture resistant	10
Flame retardant	11
Platex	12-13
OBS	14-15
Flame retardant	16
Anti-termite	17
MULTILAYERS	18-19
PLYWOOD	20-21

**Coated
Panels**

22
39

MELAMINES	24-27
HPL	
Interior	28-29
Exterior	30-31
Sandwich Panel	32-33
VICPAN®	34-35
TECHNICAL	
Anti-slip Plywood	36-37
Formwork Plywood	38
Formwork Tricapa	39



REAL WOOD PANELS

Products shown

OSB Panel, Platex, MDF, Plywood
Multilayer Panel, Chipboard











CHIPBOARD

Particleboard is made of wood particles bonded by synthetic resins (urea formaldehyde), which are pressed under high temperature, to be applied in a dry environment. It is a three-layer panel, with a raw, smooth and even surface, which is very versatile in terms of its potential applications.

It can be used raw and with almost any type of coating (melamine, wood veneer and thermolaminates - sandwich panel) and finish (stains, lacquers or varnishes) possible.

It is therefore suitable for general use, particularly for furniture and construction.

Applications




-  Doors
-  Furniture
-  Bedrooms
-  Construction
-  Offices and schools
-  Retail and Exhibitions
-  Lounges
-  Restaurants and Hotels

Available sizes

Dimensions	Thickness
2800 x 2070mm	8mm 10mm 12mm 15mm 16mm
2850 x 2100mm	18mm 19mm 22mm 25mm 30mm

*We reserve the right to make changes without prior notice

Properties

-  Easy machining
-  Versatility
-  Deformation resistance

MOISTURE RESISTANT CHIPBOARD

A chipboard with the addition of components that provide superior resistance to moisture, bonded by resins, subject to pressure and at high temperature. It is distinguished by its homogeneous green pigmentation, for better identification.

This particleboard features a smooth surface finish suitable for the application of numerous decorative coatings, such as melamine paper, wood veneer or thermolaminate.

Applications




-  Kitchens
-  Sports and Leisure
-  Health and Well-being
-  Bathrooms
-  Restaurants and Hotels
-  Construction

Available sizes (Upon request)

Dimensions	Thickness
2800 x 2070mm	8mm 10mm 12mm 15mm 16mm 18mm 19mm 22mm 25mm 30mm
2850 x 2100mm	

*We reserve the right to make changes without prior notice

Properties

-  Easy machining
-  Moisture resistance
-  Deformation resistance








SUPERPAN CHIPBOARD

A panel composed of fibre surfaces and chipboard interior. This product has mechanical properties, making it a highly versatile panel, suitable for various applications.

Given its smooth surface, this product enables a range of decorative coatings such as lacquering, thermolaminates, digital printing, amongst others.

Applications




-  Bedrooms
-  Sports and leisure
-  Construction
-  Offices and schools
-  Doors

Available sizes (Upon request)

Dimensions	Thickness
2500 x 2100mm	8mm 10mm 12mm 16mm 19mm

*We reserve the right to make changes without prior notice

Properties

-  Easy machining
-  Versatility
-  Deformation resistance














Products shown
Raw MDF
HPL Sandwich Panel (D008 Capuchino)

MDF

MDF (Medium Density Fibreboard) is a wooden fibreboard of medium density, made with wood fibre agglutination and synthetic resins, using a dry and hot-pressing process. It presents a compact, even and homogeneous surface (higher quality than chipboard), free from uneven patches, which ensures a better dimensional stability.

Used without coating (raw) and on almost every kind of coatings (melamine, high pressure laminates, wood veneer) or possible finishing (wood stains, varnish or lacquer). It is therefore, appropriate for general use, particularly for furniture and decoration.

Applications

-  Doors
-  Coatings
-  Bedrooms
-  Construction
-  Offices and schools
-  Retail and exhibitions
-  Lounges
-  Restaurants and hotels
-  Health and well-being

Available sizes

Dimensions	Thickness
2440 x 1830mm	3mm 5mm 8mm 10mm 12mm 15mm 16mm 18mm 19mm 22mm 25mm 30mm
2440 x 2050mm	
2800 x 2070mm	
2850 x 2100mm	

*We reserve the right to make changes without prior notice

Properties



-  Easy machining
-  Versatility
-  Perfect Lacquering
-  High mechanical resistance

MOISTURE RESISTANT MDF

MDF is a composite of medium density wood fibres formed by agglutination with synthetic resins and components with water-repellent properties.

It is the right choice for places with a high relative moisture content, such as bathrooms and kitchens. This product has very low swelling values and great dimensional stability due to the fact that special resins are used in its production. It is characterised by the green colour throughout its entire thickness.

Applications





-  Kitchens
-  Sports and leisure
-  Health and well-being
-  Bathrooms
-  Restaurants and hotels
-  Construction

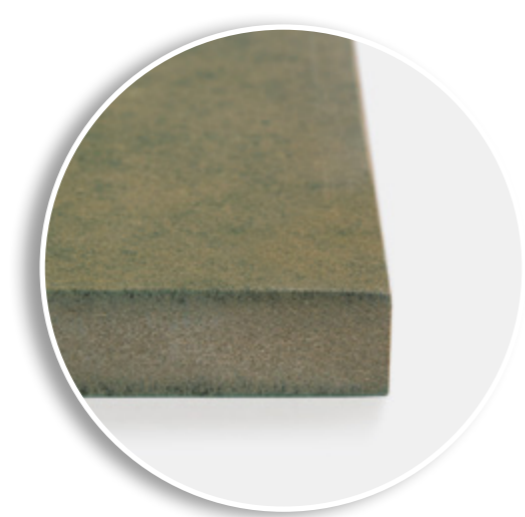
Available sizes

Dimensions	Thickness
2800 x 2070mm	10mm 12mm 16mm 19mm
2850 x 2100mm	22mm 30mm

*We reserve the right to make changes without prior notice

Properties

-  Easy machining
-  Moisture resistance
-  Deformation resistance
-  Versatility



FIRE RETARDANT MDF

A MDF panel without coating, with a low flammability degree (Euroclass B), formed by the bonding of wood fibres with synthetic resins and fire retardant products, using a dry process, with high temperature hot pressing.

It is recognised by the homogeneous red pigmentation, for better identification. Its application contributes to the reduction of combustion and heat, as well as to the prevention or slow down fire propagation.

Applications




-  Doors
-  Sports and leisure
-  Retail and exhibitions
-  Restaurants and hotels
-  Offices and schools
-  Coatings
-  Health and well-being

Available sizes (Upon request)

Dimensions	Thickness
2440 x 1220mm	6mm 12mm 16mm 19mm
2800 x 2070mm	25mm 30mm

*We reserve the right to make changes without prior notice

Properties

-  Easy machining
-  Moisture resistance
-  Fire resistance





PLATEX

Platex is a high-density fibreboard, commonly made from eucalyptus wood, produced in a damp environment and compressed at high temperature and pressure, with no addition of glues or additives. It is therefore a product without formaldehyde emissions, as it is 100% made of wood.

It is only manufactured in thin thicknesses, acting as a good thermal and acoustic isolator owing to its manufacturing process. It has a smooth surface, ideal for finishes such as lacquering, painting, printing or melamine paper.

Applications







-  Furniture
-  Partitions
-  Joinery
-  Shoe industry

Available sizes

Dimensions	Thickness
2750 x 1220mm	3.2 mm 5 mm

*We reserve the right to make changes without prior notice

Properties

-  Deformation resistance
-  Dimensional stability
-  Good thermal and acoustic isolator
-  No formaldehyde added
-  Perfect lacquering
-  High mechanical resistance



Products shown:
Platex and Melamine Panel (0729 PR)









OSB

OSB (Oriented Strand Board) is a panel composed of thin wood chips and veneers bonded together with synthetic resins and then subject to high pressure at high temperatures.

It is then arranged in layers and each layer is oriented differently so as to maximise the strength and stability of the panel.

OSB-3 and OSB-4 are largely used in the market for structural purposes in moist environments. OSB can be produced raw or machined on the sides (to fit tongue and groove) and is also available with a sanded surface.

Applications

-  Floors
-  Coatings
-  Furniture
-  Roofs
-  Construction
-  Retail and partitions

Available sizes

Dimensions	Thickness
2500 x 1250mm	9mm 12mm 15mm 18mm 22mm 25mm

*We reserve the right to make changes without prior notice

Properties

-  Durability
-  Versatility
-  Withstands heavy loads
-  Moisture resistance
-  Reduced emissions
-  No formaldehyde added






FIRE RETARDANT OSB

Firestop OSB uses OSB-3 (as per the EN300 standard), applied with a fire resistant finish on both sides. Compared with other wood-based panels, Firestop OSB offers improved fire performance. It complies with the European standard EN 3501.1 and holds the fire reaction classification B-s1, d0.

The fire resistant coating consists of magnesium oxide based materials with a fibreglass reinforcement. This finish provides a high degree of bonding with the OSB panel and offers high fire resistance. In addition to these features, it also increases flexibility and abrasion resistance throughout its thickness.

Using OSB Firestop saves time in assembly and reduces costs.

Applications

-  Roofs
-  Walls
-  Construction
-  Isolation
-  Coatings

Available sizes (Upon request)

Dimensions	Thickness
2500 x 1250mm	16mm 19mm 23mm
2800 x 1250mm	

*We reserve the right to make changes without prior notice

Properties

-  Durability
-  Withstands heavy loads
-  Reduced emissions
-  Fire resistance



ANTI-TERMITE OSB

The anti-termite OSB boards are impregnated with an insecticide during the manufacturing process, making them highly resistant to insect attacks. With this treatment OSB does not show any signs of degradation.

The OSB anti-termite is a panel also suited for areas affected by xylophagous insects in general, or in high moisture regions. This product presents low formaldehyde emission, with values similar to those of natural wood.

Applications

-  Roofs
-  Walls

Available sizes

Dimensions	Thickness
2500 x 675mm	13mm 18mm
2800 x 1196mm	

*We reserve the right to make changes without prior notice

Properties

-  Durability
-  Withstands heavy loads
-  Reduced emissions













MULTILAYERS

Multilayer panels are large dimension panels consisting of 3 or 5 layers of spruce and may also contain lamellae from pine species such as riga wood, wild pine and MDF. The latter are cross-bonded with a heat applied melamine resin-based adhesive.

The technical construction of the panel grants it a great performance in terms of dimensional stability, flexibility resistance and application optimisation. The appealing aesthetic effect enables the creation of settings in harmony with nature.

Applications






-  Doors
-  Furniture
-  Coatings
-  Construction
-  Interior decoration
-  Shelves
-  Floors
-  Ceilings

Available sizes

Dimensions	Thickness
5000 x 2050mm	12mm 16mm 19mm 22mm 27mm 30mm 32mm 40mm - 3 layers
5050 x 2050mm	35mm - 5 layers

*We reserve the right to make changes without prior notice

Properties

-  Environment friendly
-  Resistance
-  Highly aesthetic
-  Easy machining
-  Antibacterial








PLYWOOD

A panel formed by an uneven number of uncoiled sheets (usually birch or poplar), perpendicularly overlapped and glued together, using synthetic resins, with pressure and high temperature.

They can be used with various coatings such as quarter cut/decorative veneer, fine thermolaminate or lacquers.

Applications

-  Construction
-  Offices
-  Furniture
-  Decorative wall panels and walls
-  Health and well-being

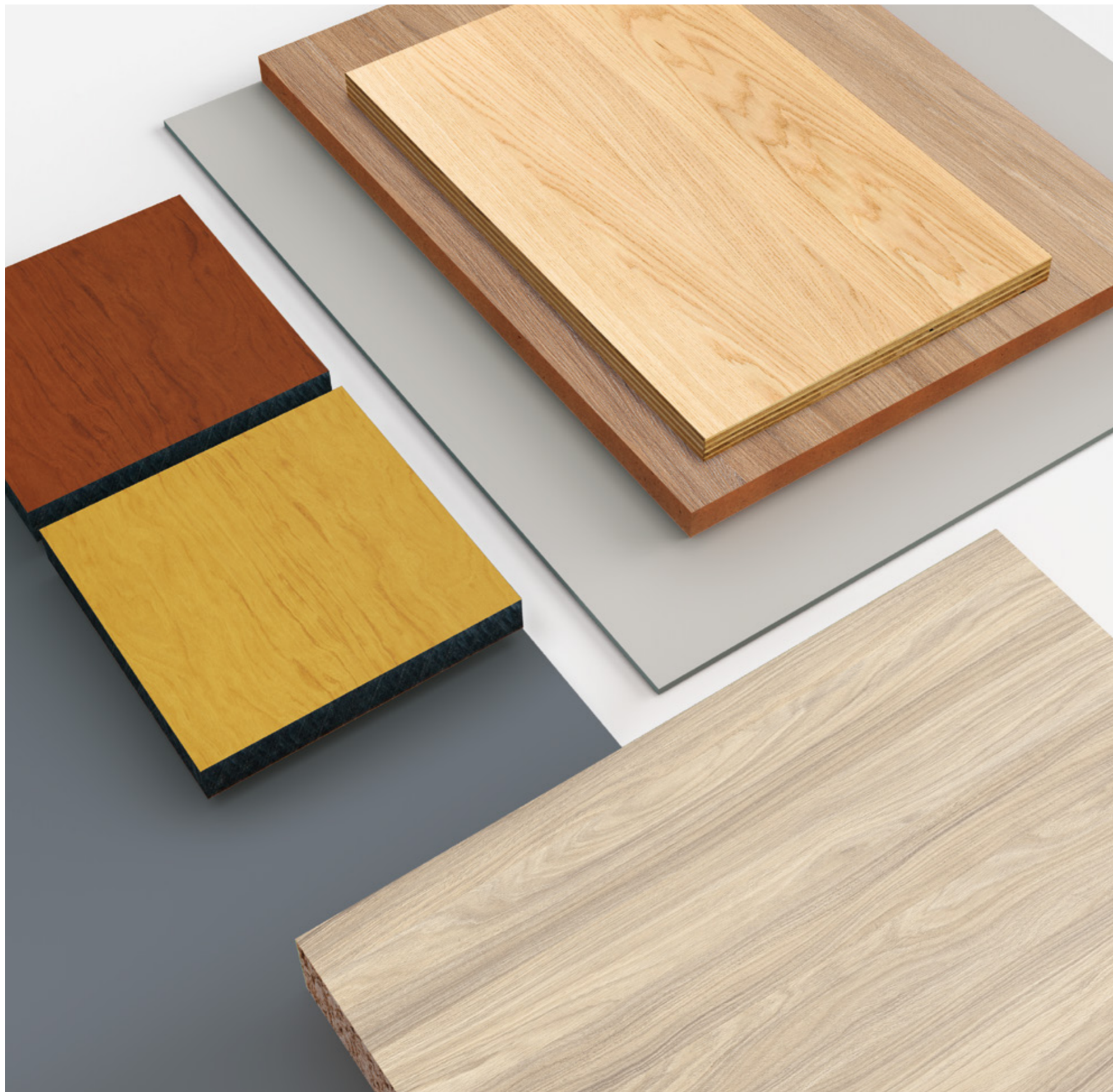
Available sizes

Dimensions	Thickness
2520 x 1850mm	5mm 8mm 12mm 15mm 18mm (Poplar)
2500 x 1250mm	6mm 9mm 12mm 15mm 18mm
1525 x 3050mm	21mm 27mm 30mm (Birch)

*We reserve the right to make changes without prior notice

Properties

-  Easy to work
-  Impact resistance
-  Moisture resistance
-  Durability
-  Wear resistance



COATED PANELS

Products shown







Exterior Compact HPL Tola and Bugginga, Thermolamine for D003 and D004 Sandwich Panel, Melamine MDF Panel (K006 PW) and Chipboard (K022 SN), Vicpan® Oak Panel

MELAMINES

Melamine panels are based on chipboard (standard or water resistant), Superpan (standard or water resistant) or MDF (standard or water resistant), coated with printed decorative foil and impregnated with resins. With this panel solution, different finishes and textures can be obtained, making it a very versatile product.

These panels allow the creation of various possibilities of elegant and contemporary atmospheres. In addition, the surfaces are easy to clean and do not require special maintenance.

Applications

-  Doors
-  Furniture
-  Health and well-being
-  Retail and exhibitions
-  Table tops
-  Coatings

Available sizes

Chipboard Interior

Dimensions	Thickness
2800 x 2070mm	10mm 16mm 19mm 30mm
2850 x 2100mm	

MDF Interior

Dimensions	Thickness
2800 x 2070mm	16mm 19mm
2850 x 2100mm	

*We reserve the right to make changes without prior notice



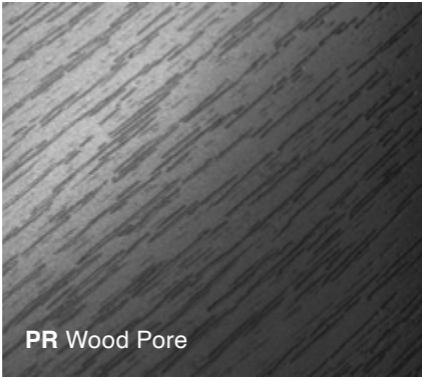
Products shown:
Melamines 0162 PE, K003 PW

MELAMINES

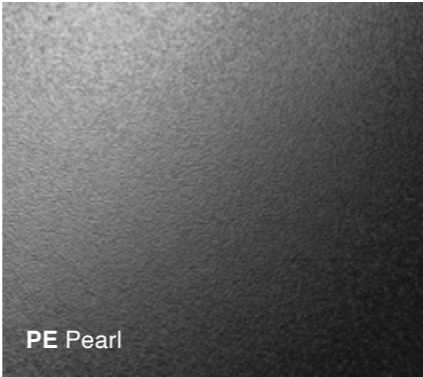
Available textures



With a subtle pore sheen, this natural wood finish conveys a smooth and fine matt texture.



Wood finish with a slight gloss, which highlights the beauty of natural wood.



A subtle polish finished detail.









This natural wood finish has a matt texture in certain areas, providing a dramatic visual effect.



Semi-matt finish with a subtle touch of natural silk. The textured surface conveys a timeless flair to the ambiance.

Properties

-  Easy cleaning
-  UV resistance
-  Suitable for interior applications
-  Easy machining
-  Scratch resistance
-  Stain resistance

MELAMINES

Some available décors



For more colours,
read QR Code



*Kronospan references

HPL Compact Interior

HPL (High Pressure Laminate) Compact Interior laminate is manufactured according to the EN438 and ISO 4586 standards. It is made up of fibrous cellulose material layers (usually paper), impregnated with thermosetting resins and bonded together using a high pressure and temperature process.

Interior HPL is considered the panel with ≥1.5mm of thickness, and may have one or two decorative faces up to 3mm in thickness, from that thickness on it is exclusively produced with 2 decorative faces.











This product features high mechanical strength and excellent properties.

Available sizes








Dimensions	Thickness
4200 x 1860mm	4mm 6mm 10mm 12mm
4270 x 1830mm	

*We reserve the right to make changes without prior notice

Applications

-  Doors and tabletops
-  Sports and leisure
-  Retail and exhibitions
-  Restaurants and hotels
-  Kitchens
-  Coatings
-  Offices and schools
-  Health and well-being
-  Bathrooms
-  Laboratories

Properties

-  Easy cleaning
-  Heat and cold resistance
-  Low reflectivity
-  Chemical resistance
-  Moisture resistance
-  Impact resistance
-  Colour intensity



Available colours



HPL Compact Exterior

Compact outdoor HPL consists of several layers of wood fibre impregnated with phenolic resins, which are thermoset and pressed at high temperature. This allows a compact, homogeneous and stable panel to be manufactured for multiple applications. It is produced in accordance with the EN438 and ISO 4586 standards.

With a usual thickness between 6 and 8 mm, the decorative faces of HPL for exterior use are overlayed with a film layer giving them resistance to UV rays.




These panels also feature high colour resistance in sun exposed environments, properties which are in accordance with EN 438 standards.

Available sizes








Dimensions	Thickness
2800 x 1300mm	6mm (1 side)
3050 x 1300mm	8mm (2 sides)

*We reserve the right to make changes without prior notice

Applications

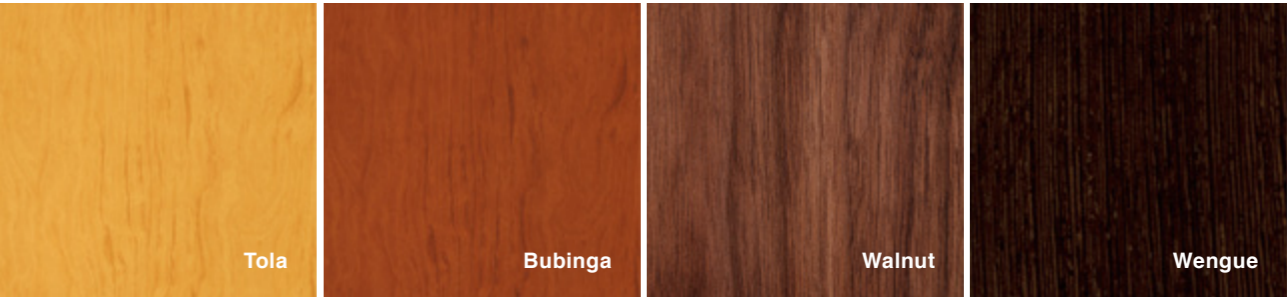
-  Playgrounds
-  Coatings
-  Gates

Properties

-  Easy cleaning
-  Heat and cold resistance
-  Low reflectivity
-  Chemical resistance
-  Moisture resistance
-  Impact resistance
-  Colour intensity



Available décors



HPL SANDWICH PANEL

Panel with chipboard, MDF, birch plywood or poplar plywood interiors coated with a thin thermolaminated HPL (0.6mm to 1mm panel), on both sides.









HPL is available in a wide range of décors, ranging from plain colours to woodgrain patterns, with high gloss, super matt or satin finishes. It is suitable for places where decorative and technical aspects are important.

Available sizes











Dimensions*	Thickness
3050 x 1300mm	19mm

*We reserve the right to make changes without prior notice

Applications








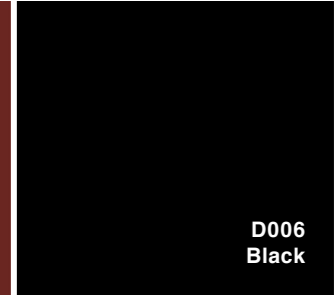
-  Doors and tabletops
-  Restaurants and hotels
-  Retail and exhibitions
-  Bedrooms
-  Coatings
-  Health and well-being
-  Kitchens
-  Bathrooms

Properties

-  Easy cleaning
-  Stain and scratch resistance
-  Durability
-  Reduced emissions
-  Easy machining
-  Versatility
-  Abrasion resistance
-  Chemical resistance
-  Antibacterial
-  Dimensional stability



Available colours







 D001 White	 D002 Cream	 D003 Light CZ	 D009 Aluminium
 D004 Dark CZ	 D007 Red	 D005 Bordeaux	 D006 Black

VICPAN®

Vicpan® is a panel covered with wood veneer on both sides with an interior in chipboard, MDF or plywood available in a wide range of thicknesses, in the most diverse qualities of wood veneer (oak, sapele, steamed beech, pine, among others).

This product is highly versatile in terms of its potential applications, enabling the creation of very diverse settings, whether for more traditional or more sophisticated concepts and applying the full character and beauty of natural wood.

Applications





-  Doors
-  Coatings
-  Furniture
-  Interior decoration
-  Partitions
-  Ceilings

Available sizes

Dimensions	Thickness
2500 x 1250mm	9mm 12mm 15mm 18mm (birch)
2520 x 1850mm	15mm 18mm (poplar)
2750 x 1830mm	10mm 16mm 19mm (chipboard) 16mm 19mm (mdf)

*We reserve the right to make changes without prior notice

Properties

-  Easy cleaning
-  Stain and scratch resistance
-  Easy machining
-  Antibacterial







Products shown:
Vicpan® and melamina n°0729 PR

ANTI-SLIP PLYWOOD

The anti-slip plywood is a panel formed by an uneven number of sheets perpendicularly overlapped and glued together, by means of synthetic resins, resistant to moisture, coated with anti-slip film on one side and smooth on the other.

The panel is formed by bonding overlapping layers with crossed strands, in birch, and coated in a 120 g/m² phenolic film.

Applications




-  Container interiors
-  Playground equipment
-  Platforms and Car bodies
-  Anti-slip floors

Available sizes

Dimensions	Thickness
2500 x 1250mm	9mm 12mm 15mm 18mm
2500 x 1525mm	21mm 30mm

*We reserve the right to make changes without prior notice

Properties

-  Wear resistance
-  Impact resistance
-  Durability



Products shown:
Anti-slip Plywood (floor)
Birch Plywood (lining of the truck)




FORMWORK PLYWOOD

The formwork plywood is a panel made up of an uneven number of perpendicularly overlapping uncoiled sheets, glued together with synthetic resins, resistant to moisture and coated with a phenolic film. This product is commonly used in the construction sector, namely as forms for concrete.

They are available in the following bases:

- In poplar plywood (the most common, due to the economic factor, with a 180/180g film)
- Combined poplar and eucalyptus plywood (more resistant than the 100% poplar, also with a 180/180g film)
- In birch plywood (with a 120/120g film), enabling a greater number of uses than the other options.

Applications




-  Formwork
-  Scaffolds
-  Construction

Available sizes

Dimensions	Thickness
2500 x 1250mm	9mm 15mm 18mm 21mm

*We reserve the right to make changes without prior notice

Properties

-  Deformation resistance
-  Moisture resistance
-  Withstands heavy loads





TRICAPA PLYWOOD

Three-layer formwork panels consist of 3 layers / lamellae of spruce or Oregon pine glued perpendicularly, with a sanded surface coated with a resistant melamine resin, painted with yellow waterproof paint on the edges and waterproof sealing on the edges.

These are frequently used in the construction sector and are known for their quality and durability.

These panels are usually associated to H20 beams, also coated with melamine resin so as to make them suitable for on-site use.

Applications




-  Formwork
-  Scaffolds
-  Construction

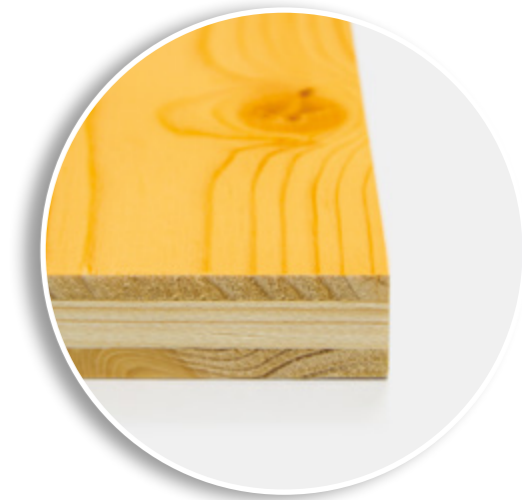
Available sizes (Upon request)

Dimensions	Thickness
2000 x 500mm	27mm
2500 x 500mm	

*We reserve the right to make changes without prior notice

Properties

-  Deformation resistance
-  Moisture resistance
-  Withstands heavy loads



GLOBALDIS

FOR YOU, TODAY

GRUPO VICAIMA



GLOBALDIS

Distribuição Global de Materiais, S.A.

Contact Center

808 50 50 30

globaldis.pt/en

export@globaldis.pt

