

# **Standard solutions**



**Fimapan** Chipboard



Homogeneous and smooth surface. It accepts any kind of decorative coating.

Excellent behaviour in any subsequent processing. P2 classification: indoor use in dry environments. E05 classification: low formaldehyde content.

Size (mm)	Thickness (mm). Sheets per bale. Material code.		
	12 15		18
0440-4000	60	50	40
2440x1220	40000347	40000349	40000351

# **Fibranor** Thin board made of selected wood fibres (MDF)



Fibranor can be easily glued, printed, veneered or coated with PVC or decorative paper through simple technologies. Its excellent strength/weight relation makes it ideal for a wide variety of uses.

E05 classification: low formaldehyde content.

Size (mm)	Thickness (mm). Sheets per bale. Material code.		
	3	6	
0.4.401000	240	120	
2440x1220	40000072	40000075	

## Fibrapan Standard MDF



Fibrapan is a high quality MDF manufactured from wood fibres and agglutinated by synthetic resins with pressure and temperature.

This product has a uniform and homogeneous structure allowing further work on faces and edges.

Size (mm)	Thickness (mm). Sheets per bale. Material code.				
	9 12 15 18 25				
0440 4000	80	60	50	40	30
2440x1220	40000149	40000150	40000151	40000152	40000154



Wood particle board core with 2 MDF faces



SuperPan is exclusively manufactured and patented by Finsa, it combines the main advantages of both MDF and chipboard panels.

Our SuperPan now has a new and innovative structure consisting of multi layers, that improve the physical and mechanical properties of the panel.

Its outstanding mechanical and physical properties make SuperPan a highly versatile panel, appropriate for multiple applications.

New and innovative multi layer structure that improves the physical and mechanical properties of superPan.



Outer MDF layer

#### Performance benefits



Perfect cut, longer tool life



Easier and better edge banding



Improved screw/nail holding (also in edges)



High bending strength and high modulus of elasticity



Ideal for Lacquering/ Painting applications



Wide variety of coatings and finishes available

Thickness (mm). Sheets per bale. Size (mm) Material code.		é.	
	12	15	18
0440-4000	60	50	40
2440x1220	40000895	40000896	40000898

Currently available as FORWARD ORDER ONLY. Other dimensions available on request.

How superPan is made



# Fibraplast Hidrofugo Recoatable Melamine MDF

Moisture resistant recoatable with smooth finish



Its coating is impregnated with a special MF resin that offers the ideal base for the subsequent application of lacquer or paint. The special paintable surface shows good adherence for lacquers or paints. It reduces the need for pre- treatment depending on the quality of the varnish and process used. Also, the high quality moisture resistant MDF(Fibrapan Hidrofugo) will offer higher protection in environments with moisture as well as allow demanding machining providing a fine finish.

Size (mm)	Thickness (mm). Sheets per bale. Colour. Texture. Material code.	
	18	
2440x1220	40	
	White	
	Smooth	
	40047260	

# **Recoatable solutions**

#### Fibrapan Hidrofugo Moisture resistant MDF

3 layer [16mm to 30mm only]



Made with selected medium-density wood fibres (MDF), bonded together with synthetic resins under pressure at high temperature, especially suited for indoor applications in humid environments.

Classification E1, low formaldehyde emission.

The moisture-resistant Fibrapan is certified by the Aitim: 9-04-07; 9-04-08, 9-4-09 and 24-3-01 seals of quality, and is EC marked by AENOR.

#### **Applications**

- · Any piece of furniture that requires demanding machining and/or lacquering, where moisture resistance is a must.
- · Lacquered kitchen doors, gables, radiator coverings, mouldings, etc.

Size (mm)	Thickness (mm). Sheets per bale. Material code.			
	6*	9	12	16
0440-4000	120	80	60	46
2440x1220	40000095	40000213	40000214	40024080

	18	22	25	30
0440-4000	40	30	30	26
2440x1220	40000216	40000217	40000218	40000219
3050x1220	40	30	30	-
3050X1220	40000227	40000228	40000229	-

<sup>\*6</sup>mm is Fibranor Hidrofugo

#### Fibraplast LAC recoatable

Tango embossed finish melamine deep routing recoatable

# Fibraplast 400 (available to order) Melamine White Recoatable





The Fibralac base-board used in this product is specially designed for lacquering, with smooth surface and compact edges, good dimensional stability and low absorption of water, varnishes and solvents, making it perfect for painting / lacquering applications.

Its coating is impregnated with a special MF resin that offers the ideal base for the subsequent application of lacquer or paint. The special structure of the paintable surface shows good adherence for lacquers or paints, reducing the need for pre-treatment depending on the quality of the varnish and process used.

demanding profiling and machining, providing a top finish.

The high quality deep routing MDF will allow any

For those customers who wish to paint or lacquer a thick light-weight MDF product for furniture/interiors, this is the solution. It has the additional advantage of being in the 8 x 4 size for convenient transportation and handling.

#### Applications:

- · Painted open storage units
- Shopfitting
- Gables
- Sliding doors
- Partitions

Thickness (mm). Sheets per bale. Material code.	
45	
16	
33232	

Size (mm)	Thickness (mm). Sheets per bale. Colour. Texture. Material code.	
	18	
	25	
2850x2100	White	
	Tango (both sides)	
	40757978	

	22	
2440x2100	24	
	White	
	Tango (both sides)	
	40999577	

# **Fibracolour** MDF coloured throughout



Our Fibracolour – is an MDF made of selected Wood fibres The product is coloured throughout.

Fibracolour offers new solutions to the decoration and interior design industries, as it allows a wide variety of aesthetic effects and innovative finishes, such as lacquers, waxes or clear varnishes. It can be coated with natural veneer or melamine, highlighting the contrast between the surface and the edges of the product.

Fibracolour is made with non-toxic water-based pigments.

#### In stock options



Black

Size (mm)	Thickness (mm). Sheets per bale. Colour. Material code.	
	19	
2440x1220	Black	
	40000032	

#### **Grooved MR MDF**

Grooved moisture resistant MDF



Using our Fibrapan Hidrofugo board - produced with selected medium-density wood fibres (MDF), bonded together with synthetic resins under pressure at high temperature, especially suited for indoor applications in humid environments.

Classification E1, low formaldehyde emission.

The moisture-resistant Fibrapan is certified by the Aitim: 9-04-07; 9-04-08, 9-4-09 and 24-3-01 seals of quality, and is EC marked by AENOR. High dimensional stability, low swelling and absorption. It accepts any type of decorative coating.

#### Important Characteristics

- · High dimensional stability
- Low swelling and absorption
- Excellent machining quality
- · Highly resistant to moisture

#### Applications

· Ideal for painted kitchen gables or wall panelling

Size (mm)	Thickness (mm). Sheets per bale. Material code.		
	10	18	
04401010	70	40	
2440x1210	40839901	40831332	

# **Light weight solutions**

## Iberpan 400 Thick lightweight MDF 400kg density



This board has been developed to provide a light weight solution to the issue of excessive weight of thick pieces and complications derived from bonding sheets. Ideal to coating with veneer or HPL. Finsa does not recommend this product for lacquering applications.

#### Applications:

- · Home furniture: shelves, table or tops, wardrobe doors or gables, interior door cores, sliding doors, etc.
- · Furniture for fairs and exhibitions; screens; partitions.

#### Advantages:

- · Lightness: reduction in the weight of large pieces with greater dimensions.
- · Easy-to-handle
- · Iberpan 400 allows standard handling processes, cuts and edge-bandings.

Size (mm)	Thickness (mm). Sheets per bale. Material code.		
	45		
	16		
2440x1220	10		

### Lightweight Veneered MDF $400 \text{kg/m}^3$

# Lightweight Plain Superpan star



FINSA Lightweight veneered MDF is made from quality wood veneers which are bonded to Iberpan 400 to provide a lightweight decorative solution. It machines as easily as any standard panels and accepts any normal fixings and fittings, and yet weighs approximately 400kg per cubic metre making it 40% lighter than standard MDF.

FINSA Ireland stocks the most popular veneer species like white oak and walnut for short lead delivery.

Size (mm)	Thickness (mm). Sheets per bale. Colour. Material code.			
	41	41		
	9	9		
2440x1220	White Oak 035 037	Walnut 035 037		
	40859216	40539545		



superPan Star consists of two external faces of wood fiber and a core of wood chips, combined with a synthetic polymer.

Developed in collaboration with BASF and exclusively manufactured and patented by Finsa, superPan Star combines lightweight and quality in one product. Its technical and mechanical properties are comparable to chipboard, weighing 20% less, offering a light, versatile and technically efficient solution.

Superpan is an extremely versatile panel, highly suitable for various applications in dry environments, such as:

- General furniture
- Worktops
- Doors
- Inner doors
- · Screens and walls for booths / events

Size (mm)	Thickness (mm). Sheets per bale. Material code.
	44
00500100	12
2850x2100	40787170

# Fire retardant solutions

### Fibrapan Ignifugo E-Z Fire Retardant MDF

#### (available by order)



A wood fibre board made with selected medium-density wood fibres (MDF), bonded together with synthetic resins and fireretardant additives using pressure at high temperature. Fibrapan Ignifugo offers great dimensional stability, low swelling and low absorption. Sheets can be machined.

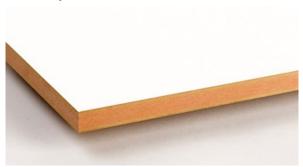
#### Applications:

- · Great dimensional stability.
- · Low swelling and low absorption.
- · Allows for any type of decorative coating.

Size (mm)	Thickness (mm). Sheets per bale. Material code.			
	12	18		
2440x1220	60	40		
2440X1220	40643887	40615497		
2050-1220	-	40		
3050x1220	-	40667987		

#### Fibraplast Ignifugo E-Z Melamine faced fire retardant MDF

(available by order)



Fibraplast Ignifugo is a fire retardant MDF board coated with melamine resin impregnated decorative paper. Certified according to Euroclass B-s1, d0.

Size (mm)	Thickness (mm). Sheets per bale. Colour. Material code.
	18
	40
2440x1220	White 020
	40863232

# Fibranatur Ignifugo Veneered fire retardant MDF

(available by order)



Fibranatur Fire Retardant is a wood veneered fire retardant MDF board.

It is veneered and sanded.

Our fire retardant MDF is classified to Euroclass B-s1, d0 according to UNE EN 13501-1 Standard and to UNE 23727 Spanish Standard.

#### Applications:

- Stands for fairs
- Screens
- · Institutional furniture
- Cladding

Size (mm)	Thickness (mm). Sheets per bale. Specie. Veneer grade. Material code.			
	18			
	40			
0050 1000	White Oak			
3050x1220	Select 035			
	40776470			

# **Technical/construction solutions**

## superPan Tech P4 Flooring grade tongue and groove on 2 long edges



A board made up of wood fibres on the surfaces and wood chips in the core. P4 classification: Load-bearing boards for use in dry conditions.

superPan Tech P4 is CE marked according to European standard EN 13986, certified by AENOR with no. 0099/CPD/A65/0008.

superPan Tech P4 Ranked as a P4, loadbearing boards for use in dry conditions.

#### Applications:

- · Refurbishment and renovation of spaces
- Construction of residential facilities
- Innovative construction systems

Size (mm)	Thickness (mm). Sheets per bale. Material code.
	18
2440x600	40
	40378779

# Other technical/construction solutions are available on forward order, such as:

- CLT (Cross Laminated Timber)
- · Superpan Tech P5 racking board
- Thermopine Cladding
- · Superpan Encoform formwork board

## superpan Tech P6 Flooring grade tongue and groove on 2 long edges

(available by order)



superPan Tech P6 Board is made up of wood fibres on the surfaces and wood chips in the core. P6 classification, high-performance structural boards to use in dry environments.

superPan Tech P6 is CE marked according to European standard EN 13986, certified by AENOR with no. 0099/CPD/A65/0008.

#### Applications:

- Construction of industrial mezzanines
- · Construction of floor slabs
- Storage platforms and industrial shelving
- Refurbishment and renovation of spaces
- · Construction of residential facilities innovative construction systems

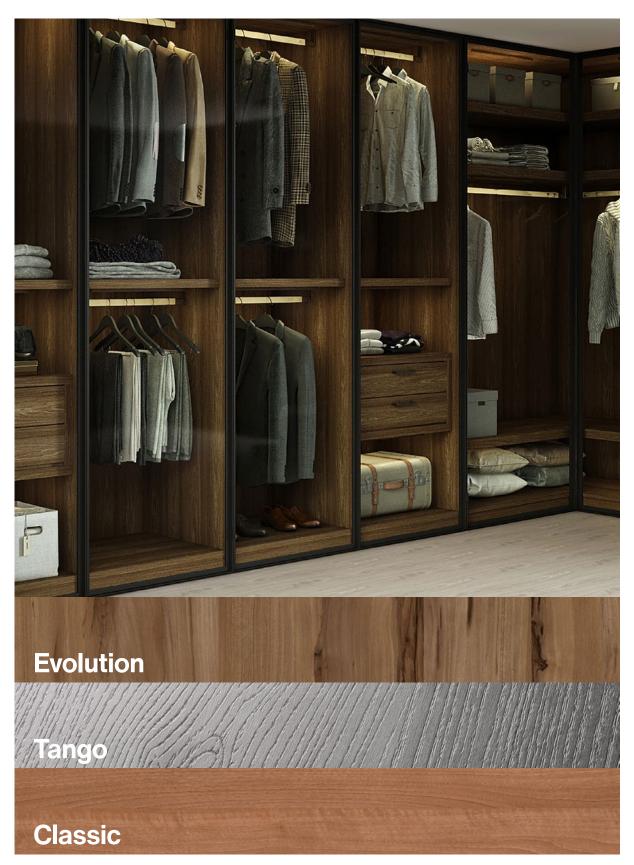
#### Important characteristics:

- · High mechanical strength equal resistance in any direction of the board
- Fast and easy installation with conventional woodworking tools
- Significant savings in installation time and costs
- Excellent value for money versatility of formats
- · Wide variety of coating possibilities smooth and compact surface, supports direct painting or coating
- · Excellent screw or nail fixing

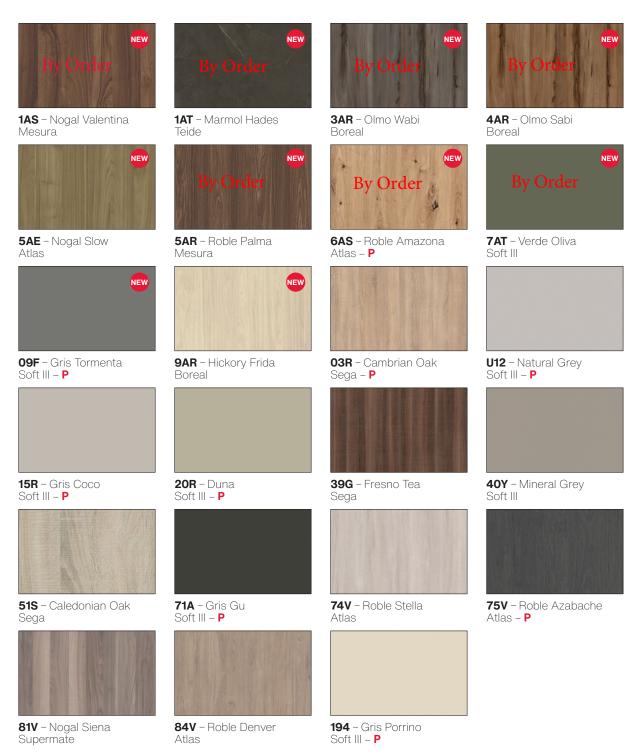
Size (mm)	Thickness (mm). Sheets per bale. Material code.			
	38			
0400000	20			
2400x600	40620236			

# **Decorative solutions**

# FINSA Ireland Melamine Range

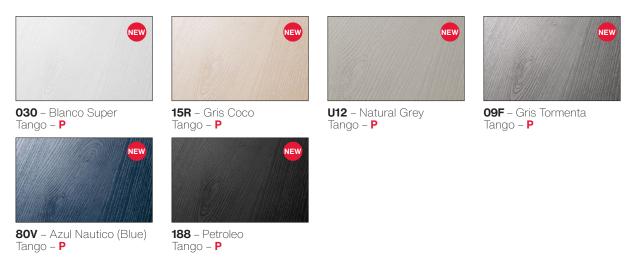


# **Evolution range**



All colours marked with P mean they are available in both edged panel or sheet options.

# Tango range (Ash Embossed)



All colours marked with P mean they are available in both edged panel or sheet options.

# Classic range



All colours marked with P mean they are available in both edged panel or sheet options. In the Classic range 12 colours are available in 2440 x 1220 x 18mm, of which 6 are also available in 2850 x 2100 x 18mm.

#### **Evolution and Tango sheet options**

			Fimaplast MFC	Superpan Decor	Superpan Decor	Fibraplast MDF	Half bales	Edged Panels (P)	* Edging Available
		Format (mm)	2440x1220	2440x1220	2850x2100	2440x1220	Superpan Décor	2440x600	22mm
<b>Evolution Range</b>		Thickness (mm)	10	18	18	18	2440x1220 x18mm	18	1mm
Decor	Code	Texture							
Nogal Valentina New	1AS	Mesura	b	•			•		•3&4
Marmol Hades New	1AT	Teide		•			•		•3&4
Olmo Wabi New	3AR	Boreal	b	•			•		•3&4
Olmo Sabi New	4AR	Boreal	b	•			•		•3&4
Nogal Slow New	5AE	Atlas		•			•		•3&4
Roble Palma New	5AR	Mesura	b	•			•		•3&4
Roble Amazona New	6AS	Atlas	b	•			•	• New	•3&4
Verde Oliva New	7AT	Soft III			•				•3&4
Gris Tormenta New	09F	Soft III	•	•	•			• New	•3&4
Hickory Frida New	9AR	Boreal		•			•		•3&4
Cambrian Oak	03R	Sega	● & b	•	•	•		•	●1&2
Natural Grey	U12	Soft III	● & b	•	•			•	●1&2
Gris Coco	15R	Soft III		•				•	●1&2
Duna	20R	Soft III		•				•	•1
Fresno Tea	39G	Sega		•			•		●1&2
Mineral Grey	40Y	Soft III		•					•1
Caledonian Oak	51S	Sega	b	•	•				●1
Gris Gu	71A	Soft III	•	• & 16mm		•		•	●1&2
Roble Stella	74V	Atlas		•			•		●1&2
Roble Azabache	75V	Atlas	b	•			•	• New	●1&4
Nogal Siena	81V	Supermate		•			•		●1&2
Roble Denver	84V	Atlas		•			•		●1
Gris Porrino	194	Soft III		•				•	•1
Tango Range (As	sh Embos	sed) All New						2440x650 x18mm	
Blanco Super	030	Tango		•				•	●1
Gris Coco	15R	Tango		•				•	●1
Natural Grey	U12	Tango		•				•	●1
Gris Tormenta	09F	Tango		•				•	•1
Azul Nautico (Blue)	80V	Tango		•				•	●1
Petroleo	188	Tango		•				•	•1
Sheets per Bale			60	40 (46 in 16mm)	32	40	20	40	* See footnote

#### Complementary products

The below items are also indicated on the relevant range options.

**b** A range of matching backing boards for the majority of the new colours is stocked in 3mm MDF

#### \*1mm x 22mm Edging in stock as follows:

- 1 rolls of 175 linear metres unglued in general
- 2 175 l.m. rolls in preglued for some established colours
- 3 small 50 l.m. rolls in unglued for the new colours
- 4 small 50 l.m. rolls in preglued for the new colours.

Matching Laminate sheets available on forward order in 3050 x 1300 x 0.8mm

# Melamine Faced Moisture Resistant MDF

Size (mm)		Thickness (mm). Sheets per bale. Colour. Material code.		
	18	18		
	40	40	40	
3050x1220	Black 231 S.3	Toffee S.3	White 020 S.3	
	40001325	40001323	40001322	

#### Classic range sheet options

			Fimaplast MFC	Superpan Decor	Superpan Decor	Fibraplast MDF	Fibraplast MDF	Fibraplast MDF	Edged Panels (P)	* Edging Available
		Format (mm)	2440x1220	2440x1220	2850x2100	2440x1220	2850x2100	3050x1220	2440x600 x300mm	22mm
Classic Range		Thickness (mm)	10	18	18	18	18	18	18	1mm
Decor	Code	Texture								
White	020	Matt	● & 15mm; b	● & 15mm		● & 15mm			•	
White	020	Soft III	•	•	•	•	•	•		
Lino Cancun	12G	Textil		•						•1
Dublin Oak	43X	Soft III		•					•	
Bama Beech	45A	Soft III		•					•	
Lissa Oak	49D	Soft III	•	•	•	•			•	• 2
Elegant Walnut	57X	Soft III		•					•	
Contempo Ivory	88V	Soft III	• & b in Matt	•	•	•			•	
Walnut Supreme	94A	Soft III		•	•				● 600mm only	
Griz AZULADO	192	Soft III		16mm only		Matt only	● & 2440 x 2100			
Irish Maple	209	Soft III		•		•				
Black	231	Soft III		•		•				
Magnolia	211	Matt	b	● & 15mm					•	
Magnolia	211	Soft III		•	•					
Sheets per bale			60	40 (46 in 16mm; 50 in 15mm)	32	40	26 (32 in 2440x 2100)	40	40	* See footnotes

#### 15mm white edged panel

Size (mm)	2440x153	2440x229	2440x305	2440x381	2440x457	2440x533	2440x610
Sheets per bale	40	40	40	40	40	40	40
Material code	40002574	40002586	40002610	40002621	40002631	40002651	40002722

# **Decorative real wood veneer solutions**



## Studionatur Veneered MDF Exotic veneer species

Wood is ever-present in our lives. Throughout generations, it has accompanied us and has been a part of our living environments. It is in our past, present and future.

Technically, it consists of a thin layer of natural wood applied over a technical wood core medium, with infinite possibilities.

A decorative surface that we can see, feel and touch. A material with excellent performance, which offers the best results in a variety of applications: doors, furniture, panelling. Different and unique spaces, adapted and customised to any decorative style.

Full details of this range are available in our Studio Natur veneer brochure or from your sales representative.

Specie	2440x 1220	3050x 1220	Material Code	
,	19r	nm		
Rustic Oak (ENT)		•	40769118	
Nature Vintage Oak (ENT)		•	40769280	
Grey Vintage Oak (ENT)		•	40769117	
Rustic Pine (ENT)		•	40769124	
Alba Oak (ENT)		•	40769121	
Alba Ash (ENT)		•	40769122	
Nordic Pine (ENT)			40769124	
Grey Birch (ENT)		•	40769120	
Albino Ash		•	40769455	
Black Ash		•	40769123	
Fumed Forte Oak (ENT)		•	40769125	
Fumed Eucalyptus		•	40769291	
Grey Eucalyptus		•	40769127	
Rio Sucupira		•	40769130	
Europa Walnut	•		40769128	
Olivato Ash		•	40769129	
Grigio Oak		•	40769126	
Kandy Ebony		•	40769131	
Mumbai Rosewood		•	40769269	

Matching edging available.

#### STUDIO

NATUR





Studio Natur is FINSA's special veneer range, with a more sophisticated selection including dyed, fumed and rustic-looking veneers.

These veneers are all Plus Grade, which means they have a controlled structure and defined colour.

Matching edging is available as a component.

# **Species**



Ebony Kandy



Smoked eucalyptus



European walnut



Rosewood Mumbai



Smoked oak Forte



Oak Grigio



Gray oak vintage



Oak nature vintage



Rustic oak



# Fibranatur Natural wood veneered on Fibrapan MDF

Our Natural Veneer comes from sustainably managed forests and is manufactured on our Fibrapan core MDF. The wide range of wood species offered by nature, along with Finsa's industrial experience in the sector, opens up a world of possibilities for making unique projects.

Other qualities and species are available on a forward order basis.

Specie			Size (mm)	Thickness (mm)	Sheets per bale	Material code
Ash	035	037		7	36	40574435
Ash	036	037		18	36	40611931
Ash	035	037		18	36	40003680
Beech	035	037		18	36	40003460
Character Oak	031	Rob Eur 037		18	36	40619550
Cherry	035	037		18	36	40003447
Cherry	036	037		18	36	40292881
Europa Walnut	031	031		19	36	40769128
European Oak	036	040		3.5	36	40003280
European White Oak	035	037 Claro		7	36	40613351
European White Oak	035	037 Claro	2440x	9	36	40859214
European White Oak	035	037	1220	18	36	40776437
European White Oak	035	037		26	36	40003547
European White Oak	Claro 035	037	]	15	36	40003636
European White Oak	Claro 035	037	]	18	36	40003664
Knotty Pine	035	037	]	18	36	40003438
Maple	035	Maple037	]	18	36	40003674
Sapele Cat	035	037		15	36	40003388
Sapele	035	037		18	36	40003443
Walnut	035	037		7	36	40613352
Walnut	035	037		18	36	40003473
Walnut	036	037		18	36	40137180
European White Oak	031	035		18	36	40617142
European White Oak	Claro 035	037	3030x 1220	18	36	40581885
Walnut	035	037	1	18	36	40581886

# **High resistance solutions**

# **Compacmel Plus**

Produced using our high density MDF



Compacmel Plus is a compact board made of selected wood fibres and coated with decorative paper impregnated in melamine resins.

Compacmel Plus is specially designed for use in high humidity indoor environments or in applications requiring high resistance.

#### Applications:

- · Sports facilities: lockers, benches
- · Commercial facilities: testing rooms, counters
- · School and office furniture: shelves, tables, desks, etc.
- · Hospital facilities: beds, tables, furniture doors, etc.

Specie				Code
White SR209	Soft 3	78E		40892553
Natural Grey	Soft 3	U12		40892540
Gris GU	Soft 3	71A	2850 x 2100 x 13mm	40892537
Azul EO	Soft 3	139		40892534
Cambrian Oak	Soft 3	03R		40892534