

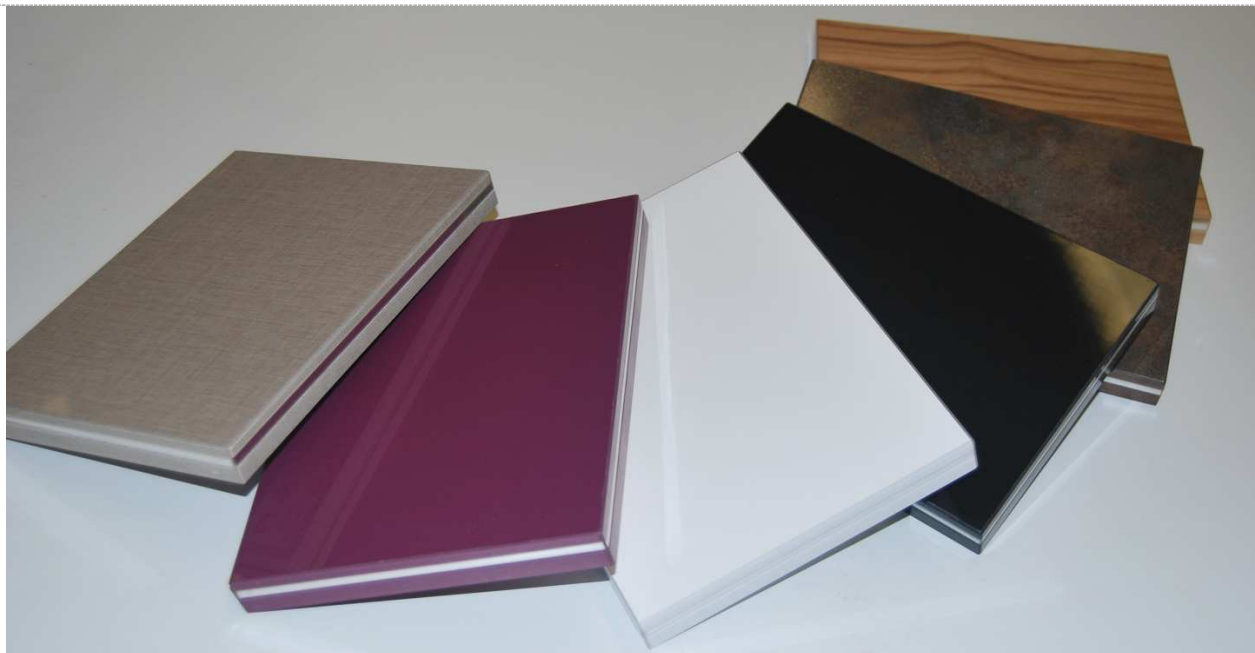


COMERCIALIZADORA FORESTAL LTDA.
O'HIGGINS N° 77, Oficina 1205, Fono +56 041 2185630
EDIFICIO INDEPENDENCIA
CONCEPCIÓN - CHILE

PRODUCT SHEET

CAST-COATED BOARD (HIGH GLOSS)

MDF Melamine board , with a finished side "cast-coated "and the opposite side finished "SOFT"



Description:

Varnished cast-coated board, with MDF substrate of a veneered high density of melamine with reinforcement in order to maximize its adherence, hardness and elasticity. It is a patented treatment which is refined with UV-drying varnishes, it is sanding and it becomes the high-gloss product. That has as a result a lacquered board resistant to external elements such as humidity, light, friction, etc, a elasticity of outstanding cutting and a glass appearance on its surface.

Applications:

- **INTERIOR DESIGN:** Medical consultations, Spas, drugstores, boutiques, etc..
- **KITCHEN AND BATHROOM FURNITURE :** customization of functional and decorative solutions
- **CUPBOARDS, DRESSING ROOMS AND INTERIORS:** elegance and luminous appearance for outstanding solutions at home and at business.



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TECHNICAL SHEET

Physical and mechanical characteristics of the product.

Characteristic	RESULT	Regulations
Resistance to quchemicals Assesment:	16 h Acetone and etherised bioethanol: 1 Remaining part: 0	DIN 68 861-1:81
Class	1B	
Surface resistance to cold liquids – 1 hour (assesment)	5	UNE IN 12720:09
Cross-cut (classification)	0	UNE IN ISO 2409:07
resistance to splitting (level)	5	UNE IN 14323:04
Grubbing-up area (N/mm2)	1,5 (0,1) Average value (desviation)	UNE IN 311:02
Cycles of cold heat (assesments after 40 cicles)	Without cracks or superficial defects	AIDIMA
Resistance to light		UNE IN 14323:04
Level scale of blues	8	
Level scale of greis	5	
Resistance to dried heat 100°C (assessment)	5	UNE IN 12722:09
Resistance to the humid heat 85°C (assessment)	5	UNE IN 12721:09
Resistance from cigarettes burns (assessment)	1	UNE IN 14323:04
Resistance to scratches (N)	6,0	UNE IN 14323:04
Resistance to steam water (level)	4	UNE IN 14323:04
Resistance to an impact (heigth of the ball landing without cracking in cm.)	140	UNE IN 14323:04
Dimensional tolerance	+ - 0,5 mm	TAFISUB
Warping tolerance	1 mm / 1 m	TAFISUB
Level of Gloss	91 + 5 GU	TAFISUB



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EXAMPLES OF USE AND APPLICATIONS



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