

Economically Conscious Furniture

It is a panel laminated **with decorative foil paper**.
Duraplay foil is proper for indoor use in economical and
assembled furniture applications.

Thickness

1/4, 1/2, 5/8, 3/4 in

Formats

48 x 96 in

Uses and Applications

Desks
Low traffic furniture
Moisture free environments

Benefits

Decoration of spaces
Quickly assembled furniture
Easy to handle
Light



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A) BENEFITS

- Ideal for vertical surfaces.
- Excellent for low traffic furniture and dry environments.
- Complement for furniture backs and drawer bottoms.

B) APLICATIONS

- Decoration of spaces.
- Furniture ready to assemble.

C) TECHNICAL SPECIFICATIONS

		DIMENSIONES					TOLERANCES				
Product	Core	Thickness Comercial (in)	Thickness Nominal (in)	Thickness Nominal (mm)	Width (in)	Lenght (m)	Thickness (in)	Width (in)	Lenght (in)	Squareness (in)	Pieces / Unit
Foil MDP	MDP Supremo MDP EPA TSCA	1/2	0.4724	12.0	49	97	+/- 0.0078	+/- .078	+/- .078	+/- .078	54
		5/8	0.6250	15.8							40
		3/4	0.7480	18.8							34
Foil MDF	Fibraplay® MDF Premium	1/4	0.2362	6.0	48	96	+/- 0.0078	+/- .078	+/- .078	+/- .078	140
		1/2	0.5	12.7							54
	Fibraplay® MDF Supremo	5/8	0.6299	16.0	48	96	+/- 0.0078	+/- .078	+/- .078	+/- .078	40
		3/4	0.6480	19.0							34

A board without back or with different coating or texture on their faces is an unbalanced board, and may present Warping.
The measures and technical characteristics can be modified without prior notice.

D) STORAGE AND HANDLING

- If the material is going to be moved through a mechanical way, it is recommended to keep the straps, this will facilitate the loading and unloading of the product, in addition to avoiding slipping and rubbing between one board and another.
- Store indoors and in a dry place.
- Covering the boards with plastic or tarpaulins protects and preserves them in climates or extreme conditions.
- Avoid extreme variations in temperature and humidity.
- Do not allow surfaces and edges of the board are in direct contact with water.
- Maximum height of a package: 32 in
- Maximum stowage height: 7 packages.
In the stowage, between packages, use separators (preferably 4) placed between them approx. 28 in, taking care of the alignment of packages. This practice also helps keep the board from absorbing moisture from the floor.
- Maintain a minimum distance between pallets of 8 in. approx.
- Do not stow vertically.

E) RECOMMENDATIONS

- **Manual cut:** Use a fine metal saw.
- **Cut with a jigsaw:** Use a fine tooth saw with sway control.
- **Saw cut:**
 - The cut should be made with the decorative side facing up.
 - If the board is laminated on both sides, it is recommended to use a scoring disc 0.2 mm wider than the main saw.
 - Use a motor with a minimum of 2 hp and 3,500 to 5,000 r.p.m.
 - Recommended to use tungsten carbide tooth.
 - Choosing a saw with a smaller diameter increases stability and cut quality.
 - Choose preferably between 48 and 72 teeth. (for thicknesses greater than 5/16").
 - Choose preferably between 72 and 108 teeth. (for thicknesses less than 5/16").
 - Height of saws on material to cut between 1/2 and 1 in.
- **Drilling:** Use a high-speed drill with a straight-pointed steel bit. The perforations in the edges.
They must be in the center and not exceed 50% of the thickness of the board.
- **Grooving:** The groove must have a maximum depth of 50% of the thickness of the board, groove thickness, not more than 1/3 of the thickness.
- **Screws:** Before inserting a screw, drill 1/64 "smaller than the same.
Use only special screws
It is not recommended to use a nail, preferably to use a staple (on the surface).

DURAPLAY FOIL COLLECTION



Black



White