



Trupan®

The MDF Specialist

High-quality Trupan MDF is a CARB-certified, lighter-weight panel that offers the perfect blend of physical-mechanical characteristics. Ideal for furniture making and interior design applications.



The **MDF**
specialist

www.trupan.com



ARAUCO.
Growing the Future

TRUPAN Ultralight

Trupan Ultralight MDF provides a smooth, flawless surface and a consistent density profile, and is an ideal choice for millwork and lamination applications where finished product weight is a concern. Trupan Ultralight MDF panels have an average density of 32 lb/ft³.

Product Features

- Extremely lightweight
- Light, uniform color
- Consistent density profile
- Extra-smooth sanding
- Lower tool wear
- Reduced finished good transportation cost
- Available in thicknesses up to 50mm
- CARB Certified
- Made from 100% fresh pine fiber from sustainably-managed forests

Applications

- Furniture
- Mouldings
- Picture frames
- Doors
- Lamination Substrate
- Display Fixtures
- CNC Spoilboards

Physical and Mechanical Properties

TRUPAN LIGHT	Density		Internal Bond		MOR		MOE		Face Screw Pull		Edge Screw Pull	
	lbs/ft ³	kg/m ³	PSI	N/mm ²	PSI	N/mm ²	PSI	N/mm ²	LBS	Newtons	LBS	Newtons
Typical Value	38.7	620	87	0.60	3,600	25	362,000	2,500	175	780	150	670
ANSI 2009	-	-	68	0.47	1,800	12	180,000	1,241	158	703	135	601
ANSI 2002	-	-	44	0.30	2,030	14	230,100	1,400	175	780	151	670

TRUPAN ULTRALIGHT	Density		Internal Bond		MOR		MOE		Face Screw Pull		Edge Screw Pull	
	lbs/ft ³	kg/m ³	PSI	N/mm ²	PSI	N/mm ²	PSI	N/mm ²	LBS	Newtons	LBS	Newtons
Typical Value	32	520	84	1	3,600	25	290,000	2,000	185	820	150	670
Range	29-34	470-550	81-87	0.56-0.6	3,190-4,060	22-28	261,000-319,000	1,800-2,200	>180	>800	>146	>650

	Thickness Tolerance		Squareness		Moisture Content
	Inches		Per foot		
	+/-0.005		+/-1/64"		
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For Technical Information including formaldehyde emissions and material safety data (MSDS), please visit www.trupan.com / Technical Information.

TRUPAN Light

Trupan Light MDF combines outstanding physical mechanical properties with exceptional machining characteristics in a lighter-weight panel with a homogenous surface and excellent finish sanding. Trupan Light MDF panels have an average density of 38 lb/ft³.

Product Features

- Exceptional machinability
- Light, uniform color
- Smooth, homogenous surface
- Lightweight
- Consistent density profile
- CARB Certified
- Made from 100% fresh pine fiber from sustainably-managed forests

Applications

- Furniture
- Cabinets
- Interior Design
- Mouldings
- Doors
- Lamination Substrate
- Display Fixtures
- CNC Spoilboards

QUALITY
SELECTION
SUSTAINABILITY



ARAUCO

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ARAUCO

For more than 40 years, ARAUCO has been driven forward by its vision of being a global leader in the development of sustainable forest products, which has allowed us to become one of the largest and most respected forestry companies in the world.

ARAUCO's success is based on satisfying our customers with quality products and services while balancing the company's needs with those of our employees, the environment, and the people who live near our facilities and plantations. This is the starting point for the responsible and efficient management of our natural resources, the occupational health and safety of our workers and our active contribution to social development and welfare in the communities in which we operate.

All ARAUCO-branded products sold in North America originate in sustainably managed plantation forests in Chile, Brazil, Argentina and Uruguay. No native forest wood or genetically modified trees are used to produce any ARAUCO product.

