

Uniboard®'s MDF Meets Every Need!

**MDF** Product Portfolio

# **Eco-Friendly.** Produced from recycled wood fibers.



Produced from 100% recycled and recovered wood fibers, Uniboard®'s MDF panels are eco-friendly. They are carbon neutral because the fiber particles encapsulate CO<sub>2</sub> that would otherwise remain in the atmosphere.



Uniboard® also manufactures its own resin, resulting in a **superior MDF product**.



# Nothing Compares to our Fiber in North America!

Uniboard<sup>®</sup> was one of the first in North America to introduce Super Refined MDF, setting a new benchmark for precision and quality.

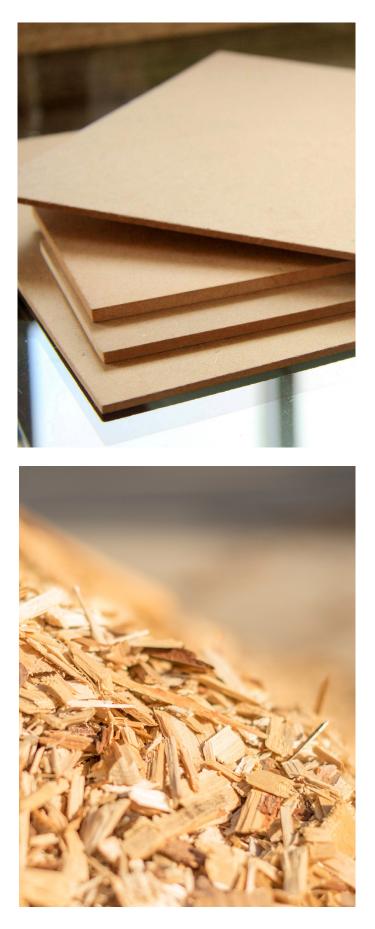
Our advanced MDF panels are engineered to meet the highest standards, offering unparalleled smoothness and consistency for a flawless finish.

# Our secret component: Black Spruce Fiber.

Black spruce is a wood species known for its strength and homogeneous texture, which contributes to the quality of MDF panels.

Black spruce fibers provide uniformity in panel density and texture, beneficial for manufacturing high-quality finished products.

In addition to its strength, black spruce is also prized for its lightness, which facilitates handling during production and transport. This unique combination of lightness and strength allows for the creation of durable yet versatile MDF boards, ideal for a wide range of applications in construction and design.



#### • 1987

**First North American MDF mill** to install a continuous press.

#### • 1988

Construction of the Unires factory to **produce our own resin**.

#### 1996

Uniboard<sup>®</sup> maintains its leadership position in MDF in North America with production of **150 million sq ft** per year.

#### 2019

Uniboard<sup>®</sup> adds a wood fiber dryer with innovative technological expertise in clean air and greenhouse gas reduction, thereby **reducing the company's CO<sub>2</sub> emissions** and increasing production capacity.

#### 2020-2025

Uniboard<sup>®</sup> develops five new specialty grades of MDF to become the North American leader.

# The First North American MDF Mill to install a continuous press.



Uniboard® is the only North American owned manufacturer to offer thermallyfused laminated MDF in more than 160 colors and 15 textures.

We have a strong history **since 1989** of producing high quality MDF to support our clients' growth.



# We offer one of the most Comprehensive Lines of MDF.

TSCA TITLE V COMPLIANT



Over the past several decade, we have added to our portfolio of **specialty MDF products**. Our Excel+<sup>®</sup> and now Excel+<sup>®</sup> MAX are benchmarks in the industry against which high routing boards are judged. Our excptionally broad range of matrix sizes across all grades allows for complete truck or railcar loads with an assortment of MDF products.

Please refer to uniboard.com for current information regarding certifications, full environmental data sheets and green rating system contributions. Although the information in this document is presented in good faith and believed to be correct, Uniboard makes no representations or warranties as to the completeness or accuracy of the information. Uniboard® shall have no liability for any errors or omissions contained therein or for any consequences of same.

UNIBOARD <sup>®</sup> MDF F									DENGITY					
PRODUCTS	KEY FEATURES					AVAILABLE SIZES			DENSITY KG/M3	WOOD MIX	CERTIFICATIONS			
	Machining	Painting	Attributes	NAF	FSC <sup>®</sup>	Thickness (in)	Widths (ft)	Lengths (ft)	(LBS) (Typical Value)	Softwood/ Hardwood % (Typical Value)	TSCA VI	LEED Points	NEW BioPreferred®	CARBON NEUTRAL
HIGH MACHINING M	DF	1	11		1	<u> </u>		1	1	11		<u> </u>	1	1
EXCEL+® MAX	****	****	MR10	-	Available	11/16 to 1	4 & 5	8 & 9	800 (50)	100%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$
EXCEL+®	****	****	MR10	-	Available	1/2 to 1	4 & 5	8 & 9	750 (47)	100%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$
EXCEL+® BLACK	****	****	MR10	-	Available	1/2 & 3/4	4	8	750 (47)	100%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$
MOISTURE RESISTA	NCE MDF													
NU GREEN MR50®	***	****	MR50 <sup>®</sup>	$\checkmark$	<ul> <li>✓</li> </ul>	1/2 to 1	4 & 5	8	730 (46)	100%	$\checkmark$	Up to 6	$\checkmark$	$\checkmark$
EXCEL+® MAX	****	****	MR10	-	Available	11/16 to 1	4 & 5	8 & 9	800 (50)	100%	$\checkmark$	Up to 3	$\checkmark$	✓
EXCEL+®	****	****	MR10	-	Available	1/2 to 1	4 & 5	8 & 9	750 (47)	100%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$
EXCEL+® BLACK	****	****	MR10	-	Available	1/2 & 3/4	4	8	750 (47)	100%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$
FIRE RESISTANCE M	IDF													
NU GREEN FR®	**	****	CLASS 1 Fire and Smoke Developed	V	~	1/2 to 3/4	4	8 & 10	800 (50)	85%/15%	$\checkmark$	Up to 6	~	~
SPECIALTY - COLOR														
EXCEL+® BLACK	****	****	MR10	-	Available	1/2 & 3/4	4	8	750 (47)	100%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$
EXTERIOR MDF														
NEXOS	****	****	MR50®	$\checkmark$	Available	1/2 to 3/4	4	8	730 (46)	85%/15%	$\checkmark$	Up to 6	$\checkmark$	$\checkmark$
GENERAL PURPOSE	MDF													
EXCEL	***	***	-	-	Available	1/4 to 1-1/8	4 & 5	8, 9 & 10	725 (45)	80%/20%	✓	Up to 3	$\checkmark$	✓
STANDARD	**	***	-	-	Available	1/4 to 1	4 & 5	8 & 9	685 (43)	50%/50%	$\checkmark$	Up to 3	$\checkmark$	$\checkmark$

Non-standard panel sizes are availbale on demand subject to minimum quantities.

FSC is available on all products subject to a surcharge.





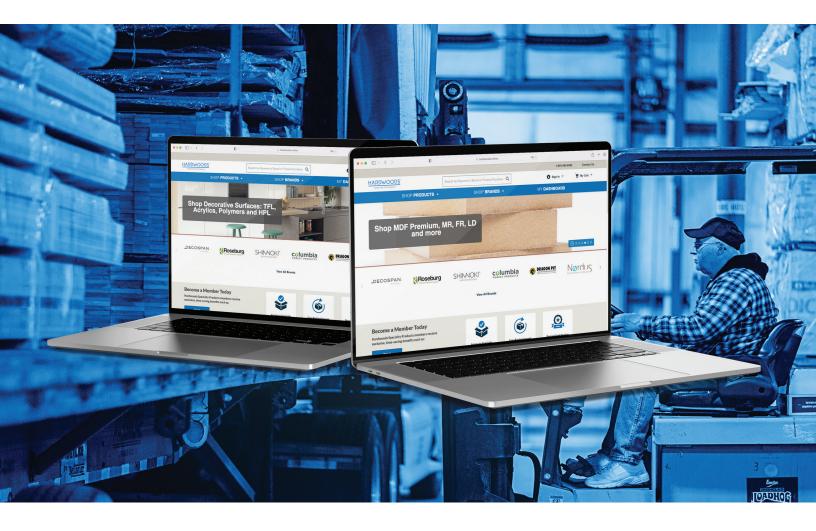






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