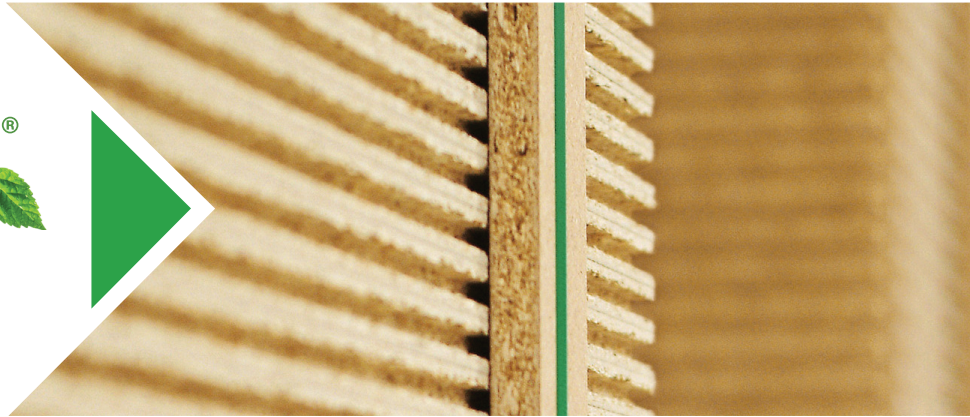


# NU GREEN 2<sup>®</sup>

—  
particleboard



## PRODUCT DESCRIPTION

Uniboard® has introduced NU Green 2<sup>®</sup> particleboard, a ULEF (Ultra Low Emission Formaldehyde) particleboard that is the lowest-priced environmentally friendly board on the market.

Uniboard manufactures the NU Green 2 with a fast curing resin technology that results in a product with emissions well below formaldehyde emissions requirements. NU Green 2 contains 100% pre-consumer recycled and recovered wood fibres. The particleboard is available in our full collection of TFL colours and can be ordered in the industry's largest selection of sizes and thicknesses. Uniboard NU Green 2 particleboard panels are sanded to 100 grits.

Uniboard NU Green 2 is manufactured at our Sayabec mill in Quebec with the same standards and consistency as other Uniboard particleboard panels.



## IDEAL APPLICATIONS

Uniboard NU Green 2 is excellent for applications such as:

- Office furniture
- Store fixtures
- Healthcare
- Schools
- Residential kitchens and bathrooms
- Closets and storage
- Kitchen doors

PROPERTIES	ANSI A208.1-2016 (Grade M-2)	
	Metric	Imperial
Density	620-670 kg/m <sup>3</sup>	38.7-41.8 lb/ft <sup>3</sup>
Internal Bond	0.40 N/mm <sup>2</sup>	58 psi
Modulus of Rupture	13.0 N/mm <sup>2</sup>	1,885 psi
Modulus of Elasticity	2,000 N/mm <sup>2</sup>	290,100 psi
Screw Holding, Face	900 N	202 lb
Screw Holding, Core	800 N	180 lb
Moisture Content	Max. 10%	
Thickness Tolerance - Between Panels	± 0.200 mm	± 0.008 in
Thickness Tolerance - Within Panels	± 0.100 mm	± 0.004 in
Length/Width	± 2.0 mm	± 0.080 in
Linear Expansion	≤ 0.40%	
Formaldehyde Emissions	≤ 0.04 ppm	

<sup>1</sup> Technical specifications are also available for other grades at [uniboard.com](http://uniboard.com)



## FORMALDEHYDE EMISSIONS GRADEMARK CERTIFICATION PROGRAM

Uniboard fulfills the requirements of EPA TSCA Title VI (40 CFR 770) and/or CARB 2, CAN/CSA-0160-16, ANSI A208.1 and California Air Resources Board (CARB) Airborne Toxic Control Measures (ATCM) 93120 for NAF/ULEF requirements.



## ECO-CERTIFIED COMPOSITE (ECC) CERTIFICATION



## FSC® CERTIFICATION

Uniboard is FSC® (Forest Stewardship Council®) certified for chain of custody by the Rainforest Alliance. FSC® certified panels are available upon request.



## LEED® CONTRIBUTION

Can help you achieve up to 2 LEED® points, based on the LEED 2009 Credits:

- Indoor Environmental Quality: IEQ 4.4
- Materials and Resources MR 4.1, MR 4.2, MR 5.2 and MR 7

Can help you achieve up to 2 LEED points, based on the LEED v4 Credits:

- Materials and Resources: Building Product Disclosure and Optimization — Sourcing of Raw Materials
  - Incorporating pre-consumer recycled material
  - Use of materials that are extracted and manufactured within the project region



LEED®  
RESOURCE

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.

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[www.uniboard.com](http://www.uniboard.com)

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Sales: 1-800-263-5240

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