

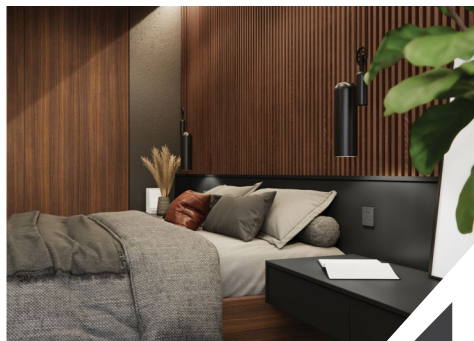
PRODUCT DESCRIPTION

Our revolutionary thermal-lacquered technology stands as a beacon of innovation, offering a host of advantages that elevate it above conventional alternatives.

Our technology boasts exceptional durability and resilience, resistant to scratches, tears, or bubbling. Furthermore, its seamless and even application, forming a cohesive and flawless protective layer, does not flake or wear off.

Eclipse™'s thermal-lacquered surface of our TFL panel exudes a captivating low-light reflection, ensuring our product remains visually matte at every angle, surpassing the finish of traditional options. Notably, our technology also exhibits remarkable resistance to smudges and fingerprints, ensuring a spotless and immaculate appearance over prolonged periods and unparalleled ease of maintenance.

With environmental consciousness at the core of our innovation, our thermal-lacquered solution is also environmentally friendly, free from harmful chemicals.



KEY FEATURES

- Revolutionary thermal-lacquering anti-fingerprint technology
- Exceptional scratch resistance (meets NEMA LD3 level 3 standards)
- Available on particleboard, MDF & NuGreen MR50® (NAF/FSC®)
- Edgebanding on-demand program
- Integrated easily removable protective peel coat
- Luxurious & soft matte texture (Gloss level below 2)
- Engineered for effortless maintenance and care
- Life-proof, withstands the rigors of your daily adventures

DECORATIVE SURFACE CHARACTERISTICS

Properties	Testing methods	Uniboard® meets testing requirements
Wear resistance	NEMA LD 3-2005	400 cycles (solid colors) 125 cycles (prints)
Appearance	NEMA LD 3-2005	No surface defects Type A, B or C
Stain resistance	NEMA LD 3-2005	1-10 no effect (solid colors) 11-15 moderate (prints)
Cleanability	NEMA LD 3-2005	Max 20
Light resistance	NEMA LD 3-2005	Slight
High temperature resistance	NEMA LD 3-2005	Slight
Radiant heat resistance	NEMA LD 3-2005	No effect after 60 seconds
Boiling water resistance	NEMA LD 3-2005	No effect
Impact resistance	NEMA LD 3-2005	381 mm/m
Fire resistance	ASTM E-84	Class III or C
Warping	CPA Annex D	3 mm/m
Scratch resistance	NEMA LD 3-2005	Level 3

THE SCIENCE OF SPOTLESS

Embrace innovation with our revolutionary thermal-lacquered anti-fingerprint technology that ensures a flawless, scratch-resistant surface.

In a realm where perfection meets sustainability, our revolutionary thermal-lacquered technology reigns supreme, redefining the standards of excellence in surface protection and aesthetic appeal. Discover the epitome of resilience, surpassing industry standards and setting a new benchmark for excellence.

CUSTOMIZE YOUR CORE

At Uniboard®, we understand that every project is unique, and we are committed to providing you with the utmost flexibility and customization options. We are confident that these options will offer you the versatility required for your woodworking, construction, or interior design projects.

CLEANING AND MAINTENANCE

Maintaining your Uniboard melamine surfaces to look polished and new is easy. For regular cleaning, use a synthetic soft cloth with soap and water or a non-abrasive household cleaner to gently wipe the area.

Our TFL and HPL decorative surfaces are non-porous, making them an inhospitable environment for microorganisms to grow and live, so that they can be easily cleaned and disinfected repeatedly without damaging their design, beauty, or performance.

For more information on cleaning and maintaining your TFL and HPL, please visit the Uniboard's Documentation Center at uniboard.com.



**TSCA
TITLE VI
COMPLIANT**

FORMALDEHYDE EMISSIONS GRADEMARK **CERTIFICATION** PROGRAM

Uniboard® fulfills the requirements of EPA TSCA Title VI (40 CFR 770) and CANFER.



ECO-CERTIFIED COMPOSITE (ECC) **CERTIFICATION**



FSC® **CERTIFICATION**

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

**LEED®
RESOURCE**

LEED® **CONTRIBUTION**

Please refer to our Documentation Center at www.uniboard.com for current information regarding sustainable development and LEED point credits.

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.

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www.uniboard.com

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Sales: 1-800-263-5240

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