

FIBRABEL

FIRE RETARDANT XP

TECHNICAL

Fibrabel FR XP is designed for areas requiring reduced fire reaction, flame spread, and smoke development. This lightweight fire-retardant MDF board offers a hard and smooth surface.

While Fibrabel FR XP possesses the characteristics and advantages of a lightweight MDF board, it has a remarkably dense composition of its board surface. Consequently, the surface quality of Fibrabel FR XP consistently meets or even surpasses that of denser variants. This feature renders this light board ideal for various surface finishes such as paint, lacquer, HPL, wood veneer and more!

Suited for non-load bearing applications in dry conditions, this board is uniformly red-colored throughout for easy identification.

PIONEER IN SUSTAINABILITY

UNILIN FIBRABEL FR XP:

- is made from **100% recovered wood**: wood that would have otherwise been disposed as waste or used for energy recovery. Instead, we collect and repurpose this wood as a sustainable alternative to new primary materials.
- is **free from brominated flame retardants** ('borates'), chlorinated paraffins, fluoride-based compounds and ortho-phthalates.
- is part of Unilin's **Cradle to Cradle (Material Health) certified** portfolio, highlighting our commitment to the material health of our products. The most recent certification level of Fibrabel MDF can be found on our website. The independent C2CPII has been awarded the label after a thorough assessment of our product, production process and our supplier chain.
- And we don't stop here: Did you know that:
 - Unilin was the first in the world to develop a revolutionary technology that allows us to recycle MDF on an industrial scale?
 - We innovate with the world's first biobased MDF, the Fibralex Biobased, a pioneer in low emissions.




CERTIFICATION

Unilin Fibrabel FR XP meets the highest quality, safety & sustainability standards:

- Formaldehyde emission: CARB phase II & TSCA Title VI (EPA)
- Fire reaction: ASTM E84 Class A & CAN ULC-S102
- Cradle-to-cradle: Material Health version 4
- Sustainable forest management: FSC & PEFC label available on request
- Environmental Product Declaration (EPD) available
- Eligible for LEED/BREEAM

STOCK SIZE

FIBRABEL® FR XP						
	• Light density		• Certificates: CARB II / EPA TSCA VI			
	• L-MDF FR (EN622-5)		• Fire classes: ASTM E84 CLASS A / CAN ULC S-102			
Thickness	49" x 97"			49" x 121"		
	#/Pack	Article	Weight/Pack (lbs)	#/Pack	Article	Weight/Pack (lbs)
1/2"	73	48863	4202	73	48864	5243
11/16"	49	48865	3843	49	48866	4795
3/4"	49	48867	4145	49	48878	5185

Other sizes available by special request.



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In need of more technical details such as datasheet or Declaration of Performance, scan the QR code.

