

The Longing logo is located in the top left corner. It consists of the word "LONGING" in a bold, blue, sans-serif font. The letter "O" is stylized with a blue circular graphic element.

Derived from nature
Belong to nature.



LVM201105-1

MineCore Digital Printing Flooring Datasheet

discover www.longingu.com

LONGING MineCore

MineCore is an eco-friendly inorganic building material that can withstand continuous high operation temperatures. It is a highlight, non-plastic and high strength product.

MineCore Digital Printing flooring perfectly reproduces the texture of various wood grains through high-definition printing technology, and the high-strength substrate provides stability far beyond that of solid wood, as well as waterproof and fireproof properties. From common oak to rare wood species, it can be realistically reproduced without the need to pay for expensive wood.

Typical Applications

Residential spaces, living room, bedroom, dining room, hallway, etc.

Features + Benefits



Eco-friendly



Fireproof



Waterproof



No Plastic



Low VOCs



Digital Printing



Patent Click



Formaldehyde Free



Stain Resistant



Dimensional stability



Continuous Laying Over Large Areas



Easy to install

Complete Innovation

LONGING 2019 brings an innovative new concept to the market: aspires to be the market leader in innovative building materials.

To cater to a wider range of customers, LONGING launched **MineCore Digital Printing Flooring**, using high-definition digital printing technology to accurately restore the natural texture and feel of various types of wood, with visual effects comparable to real wood floors.

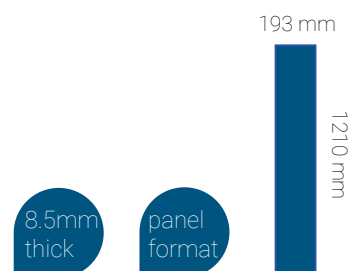
The innovative MineCore substrate gives the product excellent dimensional stability, waterproof and fireproof properties, completely overcoming the shortcomings of solid wood floors that are easy to deform and difficult to maintain.

Whether it is common oak or rare tree species, the texture can be perfectly presented at a more economical price, so that design choices are no longer limited by wood costs, providing an ideal solution for commercial and residential spaces that combines beauty and practicality.

Better together

Due to the natural materials used, MineCore can be directly landfilled without affecting soil, water quality, and air to cause continuous secondary pollution.

LONGING MineCore is truly derived from nature and belongs to nature.





For more info please scan the QR code.



Format



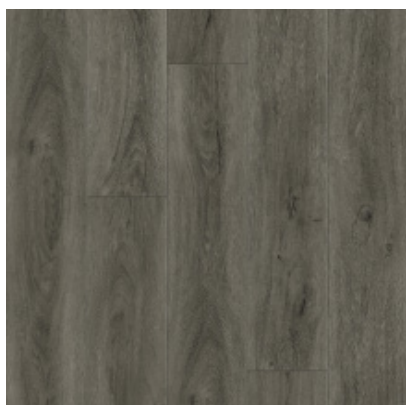
LYA2005008-1



LYM201101-1



LYM201101-2



LYM201105-1



LYM201106-1



LYM201106-2



LYM201106-3



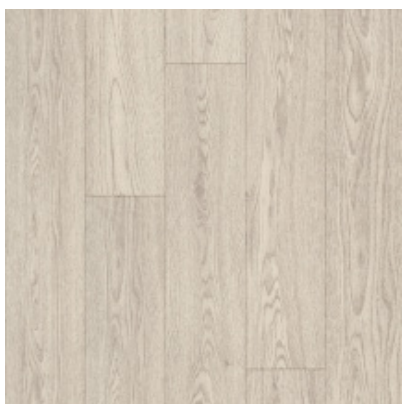
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LYM201111-1



LYM201117-1



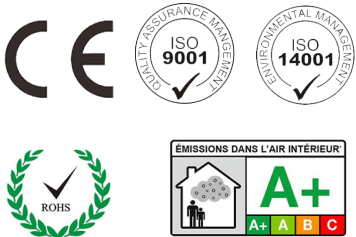
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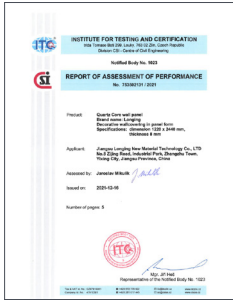
LYM201139-1



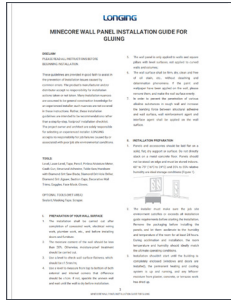
Thickness	8.5mm 0.33"	
Dimensions	193x1210mm 7.60x47.64"	
Density	1.05± 0.05g/cm³	
Weight (Calculated from the density maximum)	2.18kg/piece	
Resistance to fire	EN 13501-1	Class A2fl-s1
Pencil hardness	ASTM D3363	6H
Wear resistance	ASTM D4060	After 100r, weight loss:10.9 mg, was not worn out
Abrasion Resistance	EN 13329	AC3 / AC4(available)
Effect of simulated movement of a furniture leg	EN 424	Type of Feet: Type 0 No visible damage
Castor chair resistance	ISO 4918	25000r Pass
Slip resistance (Oil-wet ramp test)	DIN 51130	Angle: 6.3 ° Rating: R9
Dimensional stability	EN IO 23999:2018	≤0.10%
Curling	EN IO 23999:2018	≤0.10mm
Micro-scratch resistance (gloss retention rate)	EN 16094:2021, Precedure A	A1
Micro-scratch resistance	EN 16094:2021, Procedure B	B1
Cleanability/Stain resistance	NALFA LF01-2019-Section 3.4	No effect, Pass



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CE Certificate



Installation Guide



Profile_MineCore
Wall Panel_Longing

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