

StoneCore Digital Printing Wall Tile Datasheet

LONGING StoneCore Overview



LONGING StoneCore

StoneCore is an eco-friendly inorganic building material that maintains exceptional durability even under high temperatures. As a non-plastic, high-strength solution, it combines sustainability with superior performance at a more cost-effective price.

StoneCore Digital Printing Wall Panel utilizes advanced counting technology to minimize pattern repetition, ensuring a more natural and unique visual effect. With sharp details and vibrant colors, it creates stunning, high-quality wall designs while maintaining long-lasting durability and cost-effectiveness.

Typical Applications

With Digital Printing Technology, they offer diverse color, gloss and design variations, meeting diverse applications and designers' aesthetic needs.

Ideal for bathrooms, kitchens, bedrooms, living rooms, and more.

Features + Benefits





stability



Easy to clean



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.

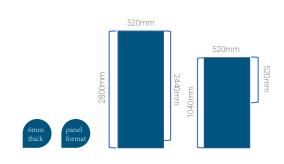
To cater to a wider range of customers, LONGING launched **StoneCore** in 2025, an innovative building material that combines safety, durability, and affordability. Maintaining the key advantages of the MineCore series—plastic-free composition, Class A fireproof rating, and waterproof properties. StoneCore Digital Printing Wall Panel offers a cost-effective solution without compromising on quality.

Designed for architects, designers, and businesses seeking both performance and value, it provides a versatile and sustainable option for modern interior applications.

Better together

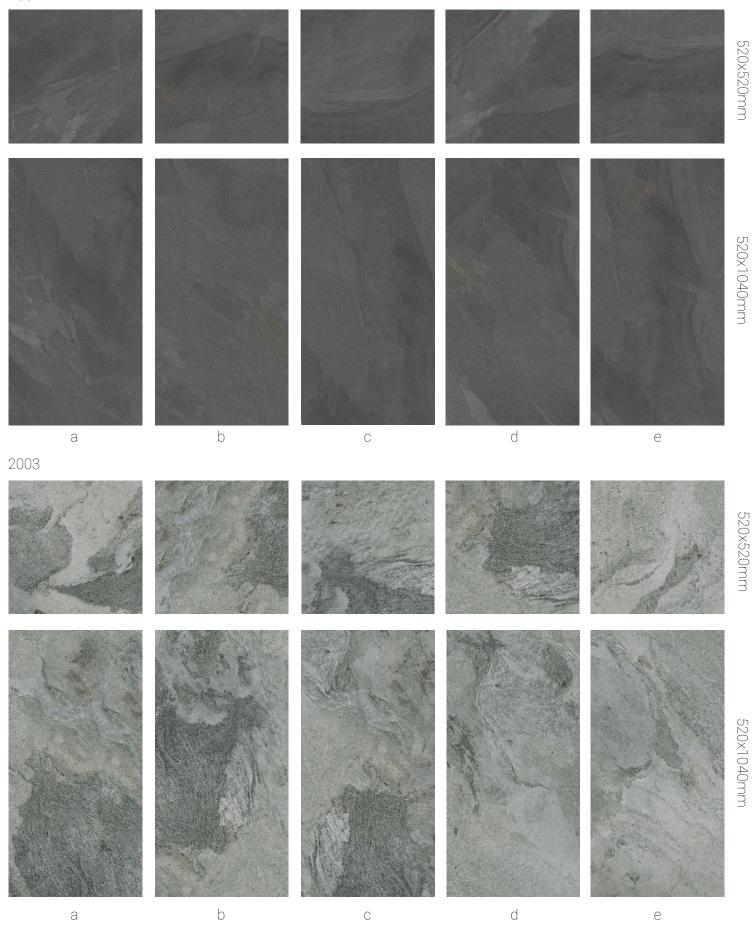
Due to the natural materials used, StoneCore can be directly landfilled without affecting soil, water quality, and air to cause continuous secondary pollution.

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



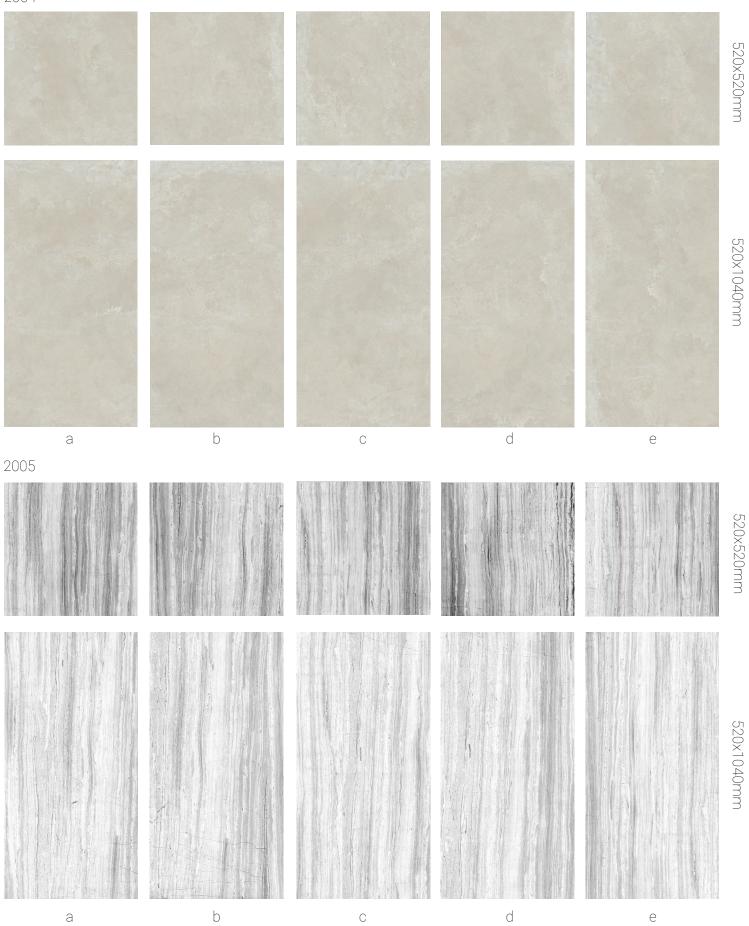
Format

2002



Format

2004



Format

WSD092D







Thickness	6mm 0.24"	
Dimensions	520x2440-2800mm 20.5x96.0-110.2" 520x520/1040mm 20.5x20.5/41.0"	
Density	1.52 g/cm ³	
Bending strength	EN 12467:2012+A2:2018	Average≥14.0MPa
Resistance to staining	EN ISO 26987:2012	Index 0, Not affected
Moisture movement	EN 12467:2012+A2:2018	Length direction: 0.06% Width direction: 0.06%
Adhesion(Cut-cross test)	ISO 2409:2020	Class 0
Pencil hardness	ISO 15184:2020	≥HB
Fire resistance	EN 13501-1:2018	Class A2 - s1, d0
Colour fastness to artificial light	ISO 105-B02:2014	Grade 6
Micro-scratch resistance	EN 16094:2012, Procedure A	MSR-A2
Asbestos content	NIOSH 9002:1994	Negative
Fungi resistance	ISO 846:2019	No growth











Discover more online!







CE Certificate

Installation Guide

Profile_MineCore Wall Panel_Longing

Even more great resourses:

- https://www.youtube.com/@longingglobal
- https://www.facebook.com/longingglobal
- https://www.linkedin.com/company/longingu

Follow us







- 🧕 ADD: 8 Zijing Road, Yixing City, Wuxi City, Jiangsu Province, China 214231
- Tel: +86-510-87328116 / +86-13918909228
- Website: www.longingu.com