



Phomi holdina



RENLONG EOSD CATALOG





EOSD is a joint brand between Phomi and Renlong, specializing in interior wall and ceiling decoration, with zero carbon surface materials as its main product.

We care about the home health of millions of families and ar e committed to the integration of human and natural ecologi cal environment.

We use the most environmentally friendly, natural, and low-carbon materials to beautify your life.



EOSD Zero carbon surface material



Originating from nature, lowcarbon and sustainable



Mold and bacteria removal, A-level fire prevention



Release negative oxygen ions, applying 1000 square meters is equivalent to planting 2 acres of forest



Suitable for both indoor and outdoor use, with a 50 year aging resistance



After 18 years and extreme climate verification, it has been applied in over 60 mill ion square meters in 120 countries



Salt spray resistance, freeze-thaw resistance, breathability, lightweig ht and flexible, easy to construct, suitable for special scenarios such as irregular shapes or ceilings



Infinite aesthetic expression: achieving natural material effects such as stone, wood, brick, leather, weaving, etc

Compliant with Cradle to Cradle

Advanced Material CertificationStandards



1.Material Health

Based on inorganic materials such as urban construction wa ste soil, natural stone, non-metallic tailings, etc., carefully co llected, removed heavy metals, classified and screened to en sure the health of the raw materials. After the material is tra nsformed into a micro level powder, it is modified with spec ific surfactants to form a multi-layered network structure on the surface of each particle, ensuring that no harmful subst ances are released from the product.

2.Product Circularity

Zero carbon surface materials can be easily recycled and reu sed. Due to its ability to not decompose harmful substances, recycling and reuse have become more feasible. By hybridiz ing zero carbon surface materials with polymers, more dura ble flexible products can be created, extending their lifespan by several times, thereby reducing resource consumption and promoting product recycling.

3.Clean Air&Climate Protection

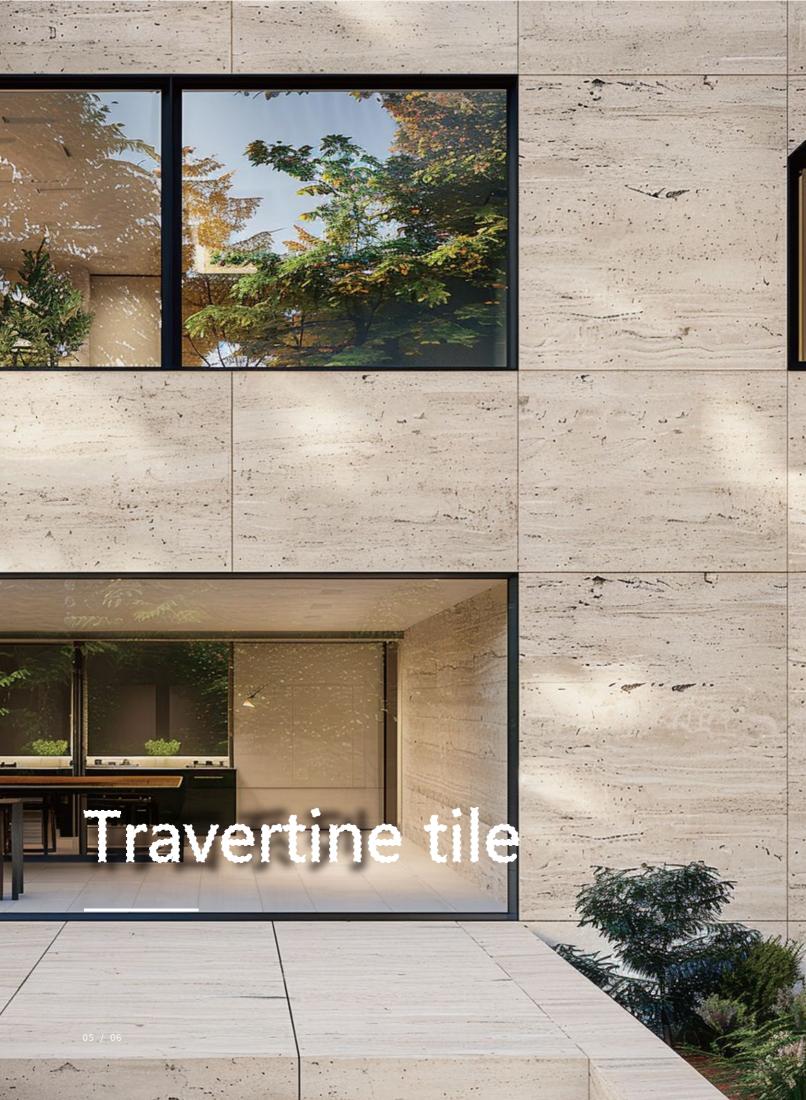
The zero carbon surface material factory uses self-produce d green electricity/steam as energy, which is formed at low temperatures, reducing dependence on fossil fuels and hel ping to reduce greenhouse gas emissions. The entire production process is free of dust, harmful gases, and wastewater discharge, meeting climate protection requirements. The inorganic properties of zero carbon surface materials do not release harmful gases during use and recycling, and do not have a negative impact on the atmosphere, which helps to clean the air.

4.Water& Soil Stewardship

The use of steam in the production process and the conversion of steam into production water during gasification can help reduce the demand for water resources. At the same time, zero wastewater discharge in the production process is beneficial for water resource protection. Zero c arbon surface materials are non vitrified inorganic materials that will not have a negative impact on the soil after t he end of their product lifecycle.

5.Social Fairness

The zero carbon surface material process has no emissions of three wastes and no noise, ensuring that workers and co mmunities are not affected by harmful substances and adv erse environmental effects. Low temperature molding and the use of self-produced green electricity/steam as energy sources can help reduce environmental pollution and improve social equity.





loki white travertine



loki grey travertine



loki yellow travertine



red sea red travertine



cloud mountain yellow travertine



red sea white travertine



red sea grey travertine



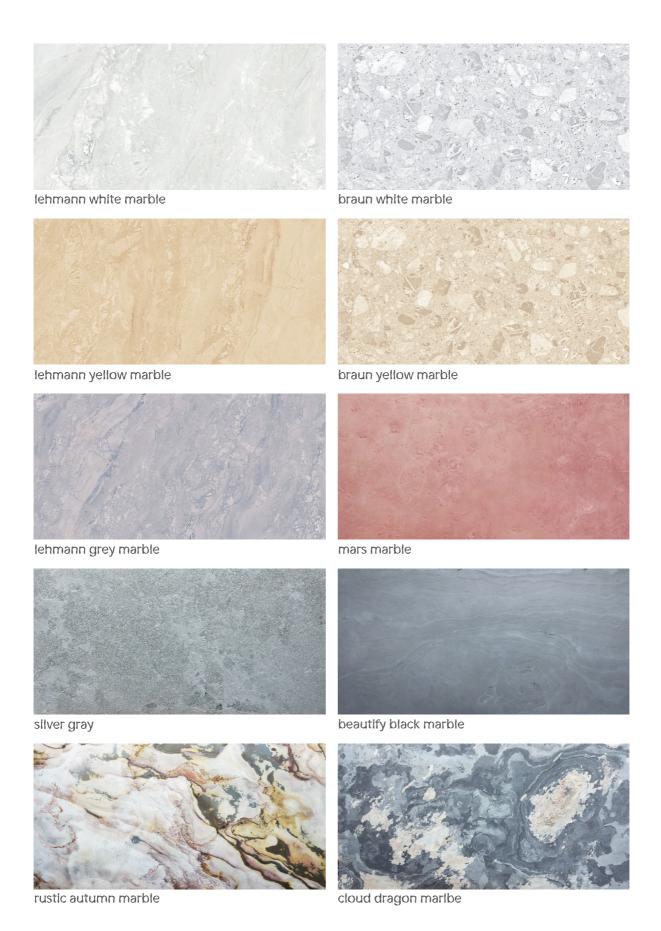
red sea yellow travertine



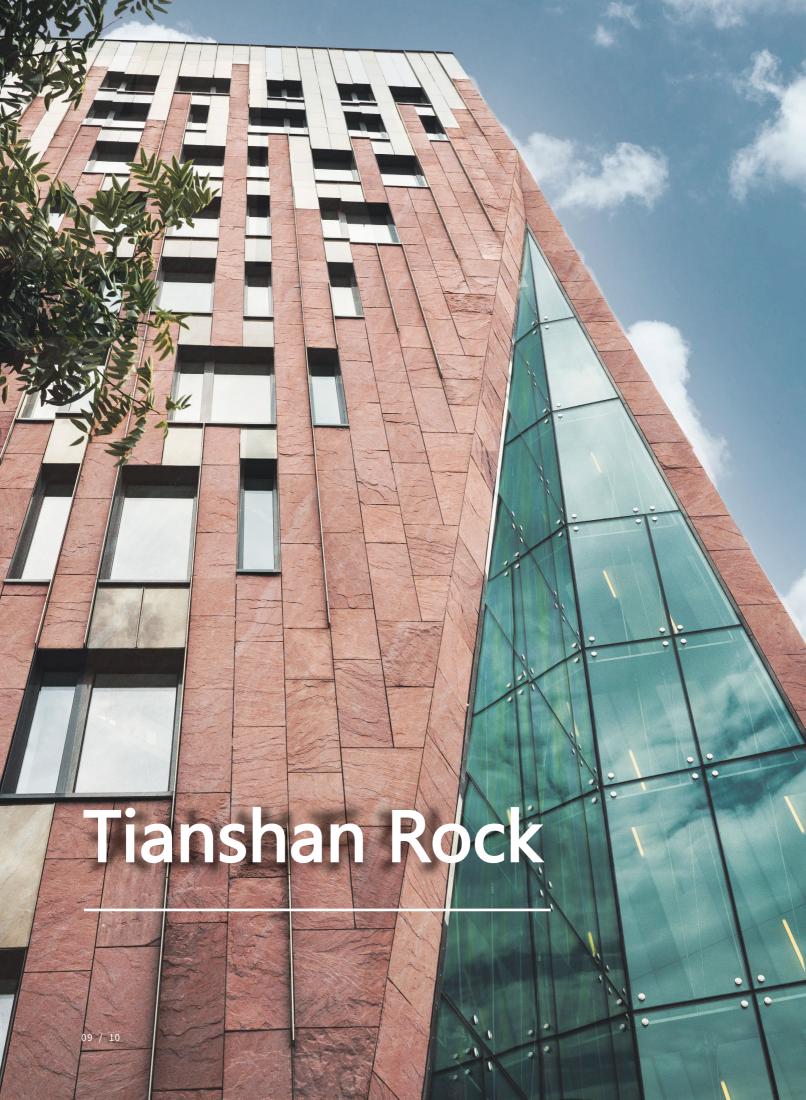
red sea red travertine

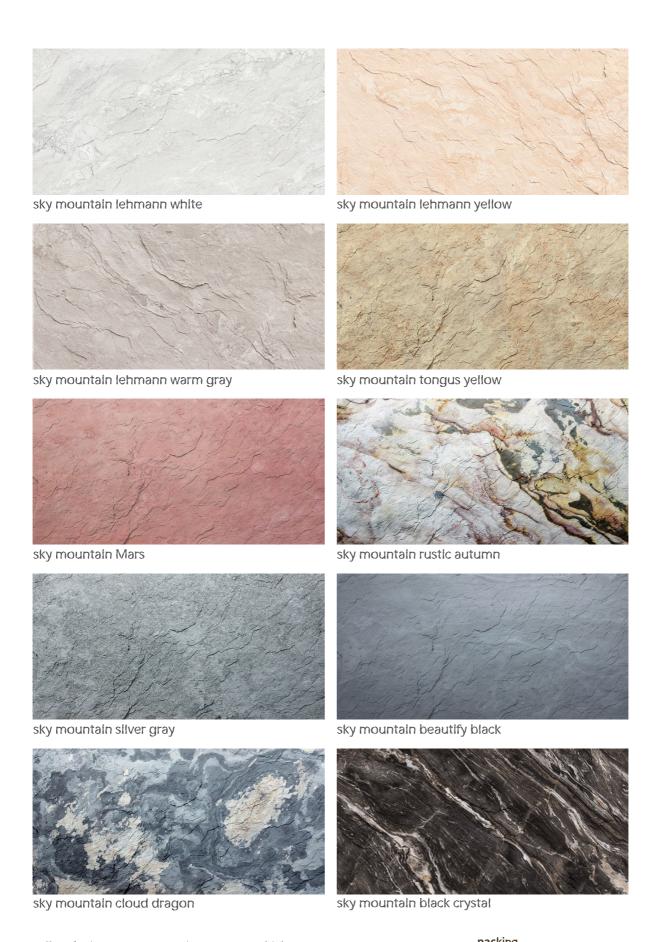
normal size	version	thickness	packing
3000x1200mm	3.0	3 (±0.5) mm	Packaging in wooden boxes according to the order quantit
2400x1200mm	3.0	3 (±0.5) mm	y, with additional packaging fees charged
1200x600mm	3.0	3 (±0.5) mm	1220x620x75mm, 18pcs/box, 12.96m ² /box
1200x600mm	4.0	3.5 (±0.5) mm	1220x620x75mm, 16pcs/box, 11.52m²/box





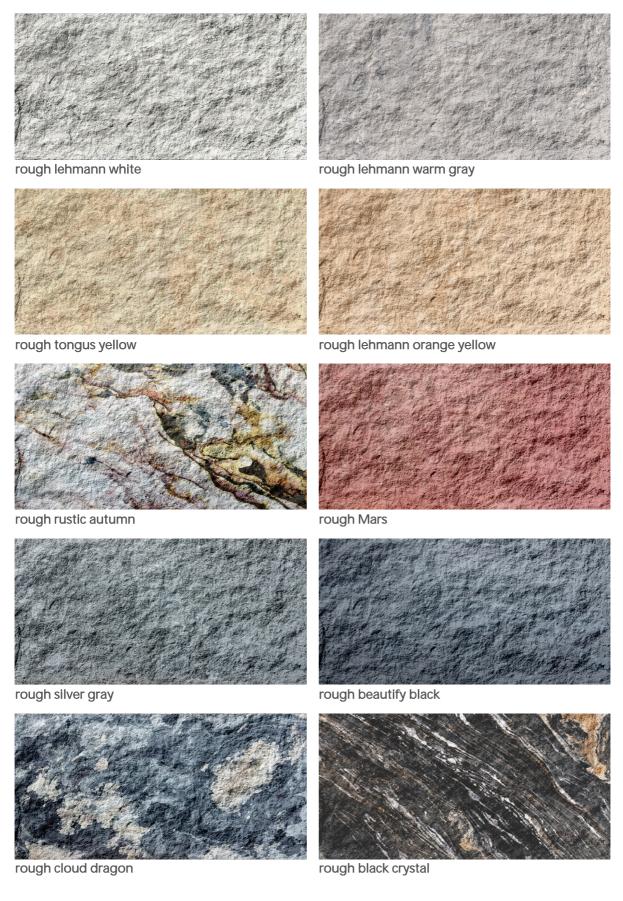
normal size	version	thickness	pac king
3000x1200mm	3.0	3(±0.5) mm	Packaging in wooden boxes according to the order quantity,
2400x1200mm	3.0	2.5 (±0.5) mm	with additional packaging fees charged
1200x600mm	3.0	2.5 (±0.5) mm	1220x620x75mm, 20pcs/box, 14.4m ² /box
1200x600mm	4.0	3.5 (±0.5) mm	1220x620x75mm, 16pcs/box, 11.52m²/box





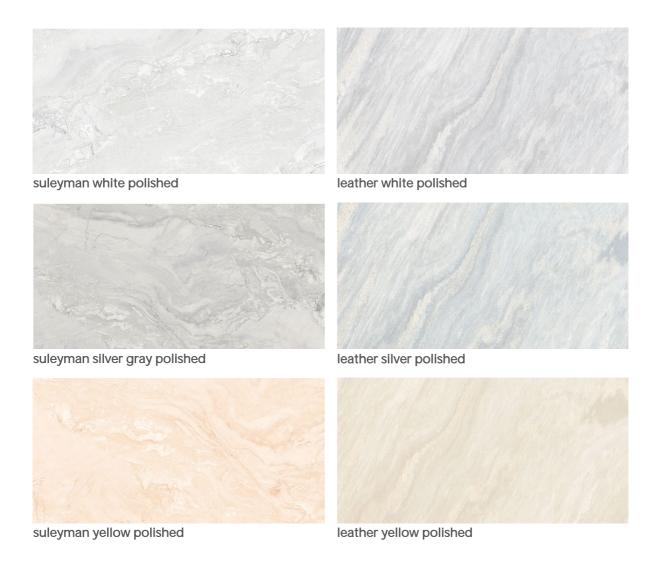
Normal size	version	<u>thickness</u>	packing
3000x1200mm	3.0	1-3 mm uneven	Packaging in wooden boxes according to the order quantity,
2400x1200mm	3.0	1-3 mm uneven	with additional packaging fees charged
- 1200x600mm	3.0	2.5 (±0.5) mm	1220x620x75mm, 18pcs/box, 12.96m²/box

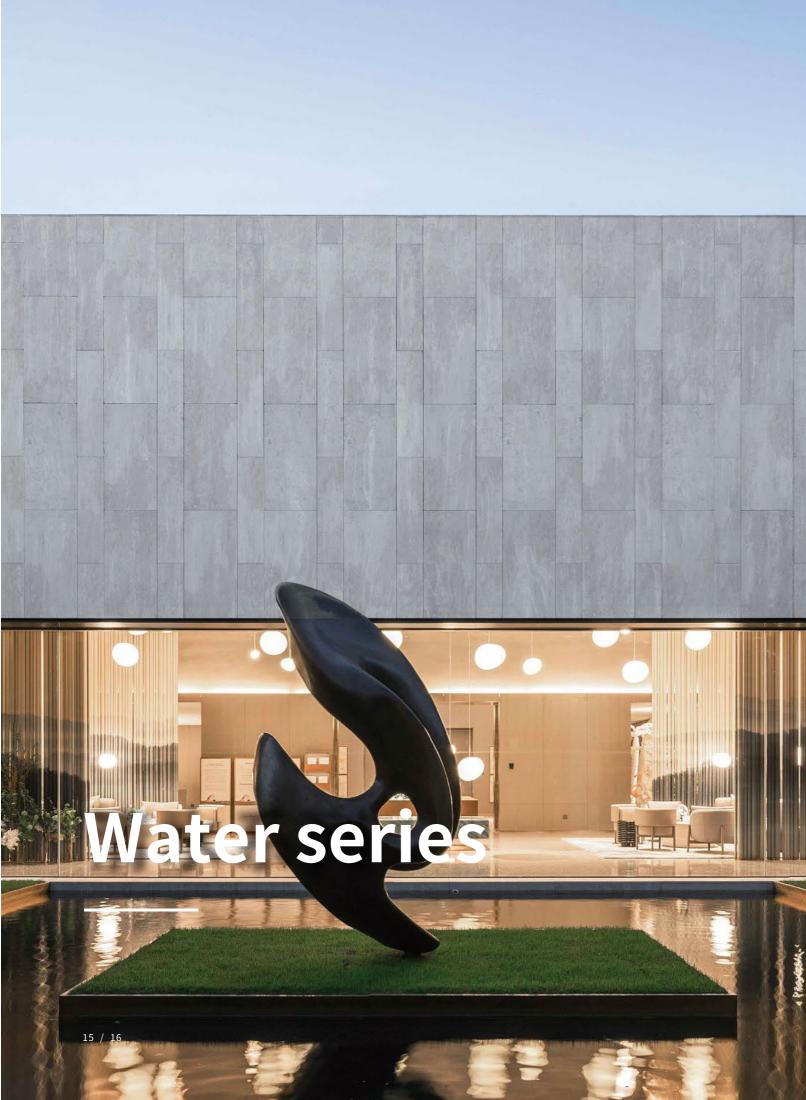


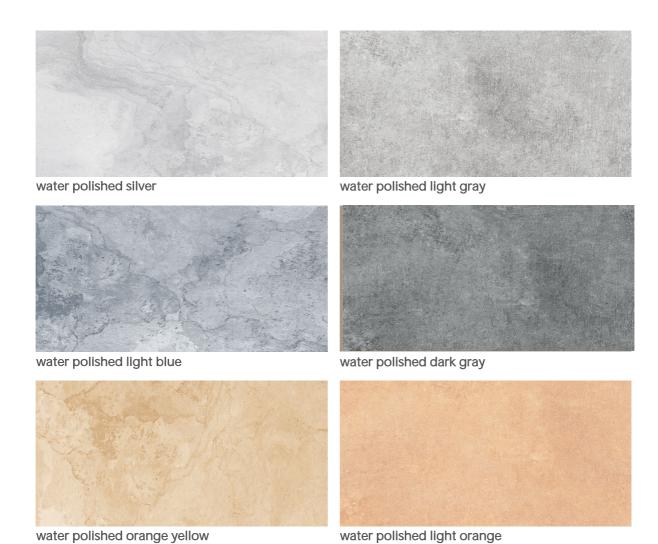


size	version	thickness	packing
3000x1200mm	3.0	1-4 mm uneven	
2400x1200mm	3.0	1-4 mm uneven	wooden box, add packing charge 1220x620x75mm, 12pcs/box, 8.64m²/box
1200x600mm	3.0	1-4 mm uneven	1220x620x75fillf, 12pc5/box, 8.64fil /box

Polishing stone

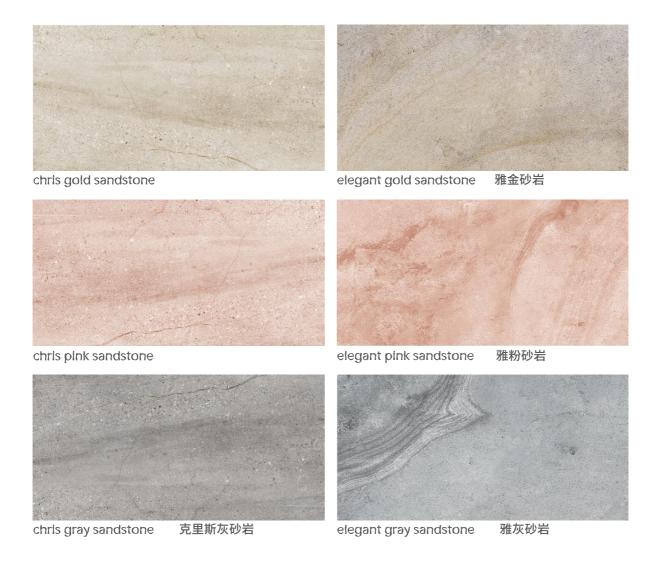






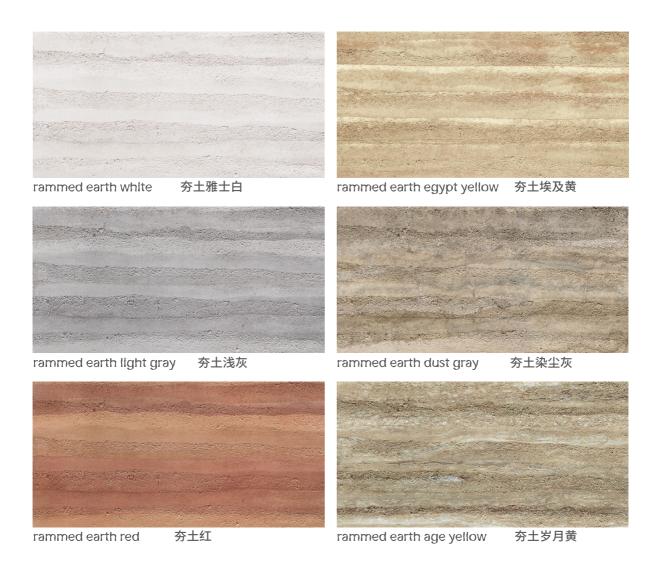
Normal size	model	thickness	pac king
3000x1200mm	3.0	3 (±0.5) mm	Packaging in wooden boxes according to the order
2400x1200mm	3.0	2.5 (±0.5) mm	quantity, with additional packaging fees charged
1200x600mm	3.0	2.5 (±0.5) mm	1220x620x75mm, 20pcs/box, 14.4m ² /box
1200x600mm	4.0	3.5 (±0.5) mm	1220x620x75mm, 16pcs/box, 11.52m²/box





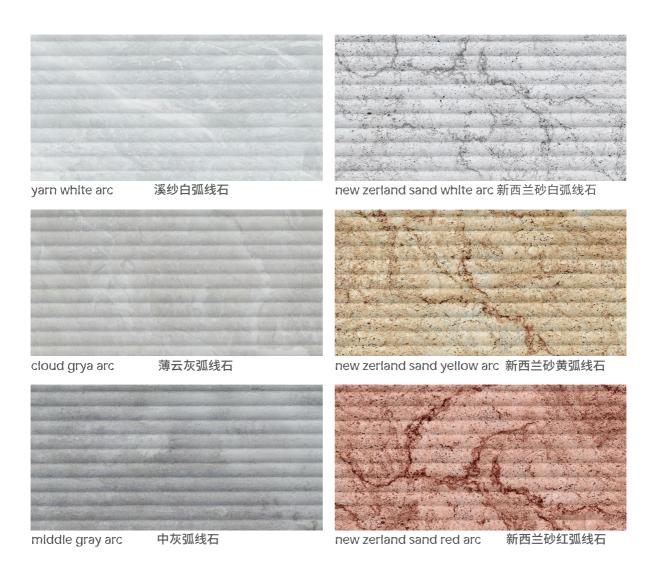
size	version	thickness	packing
2400x1200mm	3.0	2.5 (±0.5) mm	wooden box, add packing charge
1200x600mm	3.0	2.5 (±0.5) mm	1220x620x75mm, 20pcs/box, 14.4m ² /box
1200x600mm	4.0	3.5 (±0.5) mm	1220x620x75mm, 16pcs/box, 11.52m ² /box



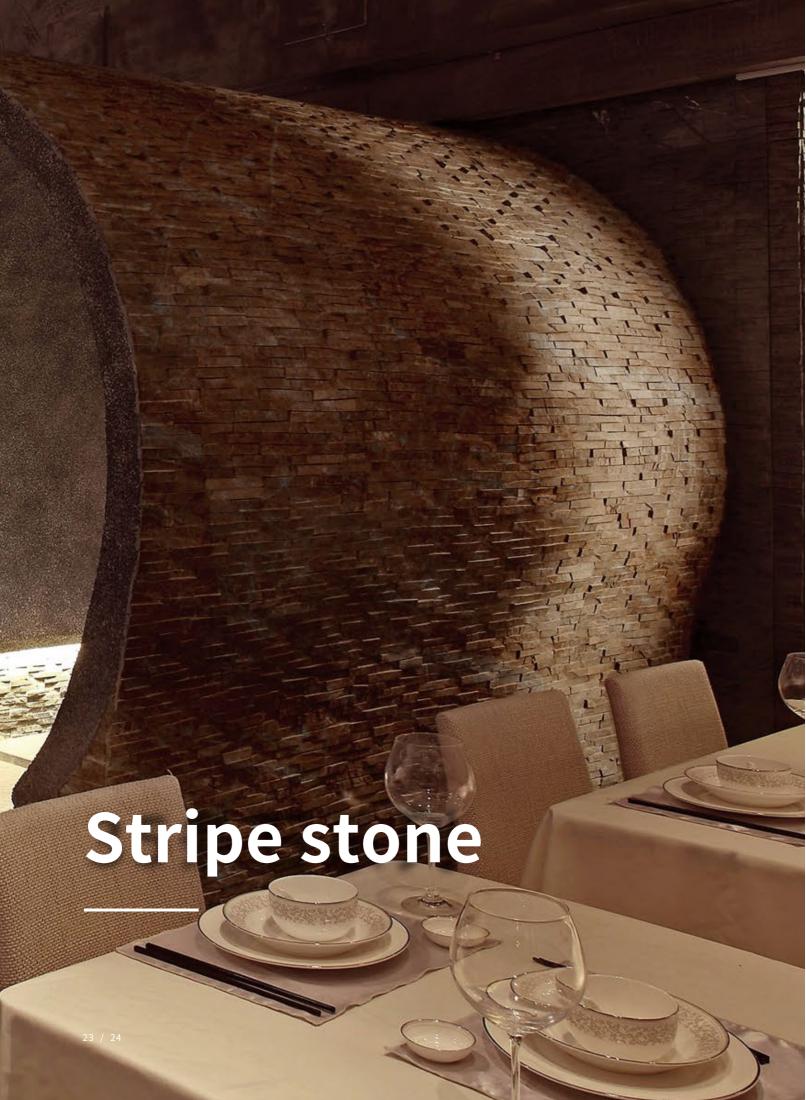


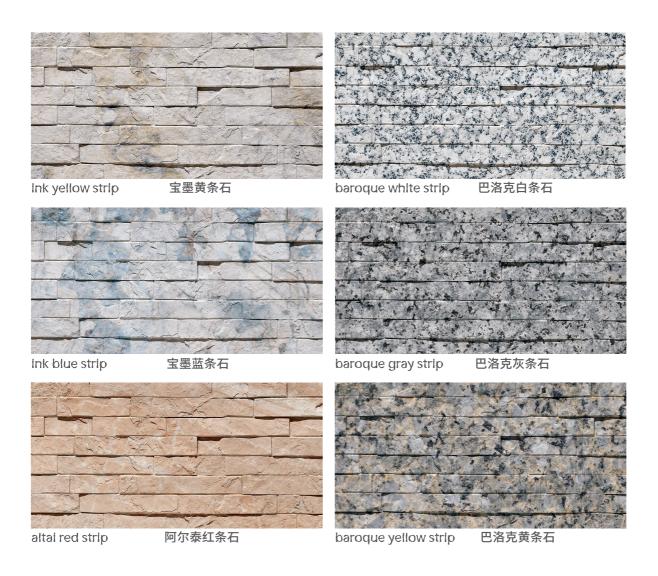
normal size	version	thickness	pac king
2400x1200mm	3.0	2.5 (±1) mm	wooden box, add packing charge
1200x600mm	3.0	2.5 (±1) mm	1220x620x75mm, 16pcs/box, 11.52m ² /box





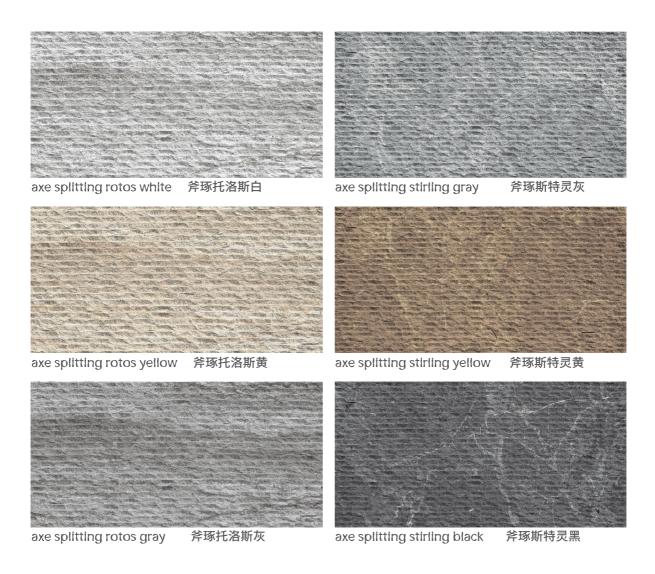
normal size	version	thickness	packing
2800x1200mm	3.0	1-5 mm uneven	wooden box, add packing charge
1400x600mm	3.0	1-5 mm uneven	1420x620x75mm, 12pcs/box, 10.08m ² /box





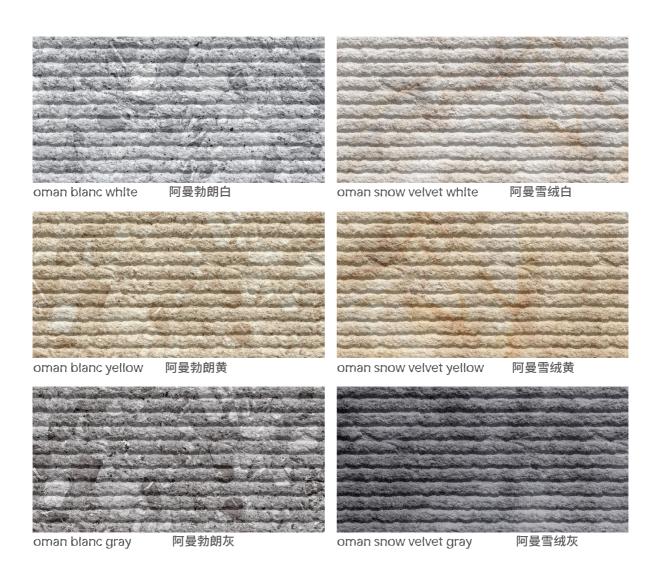
size	version	thickness	pac king
1200x600mm	3.0	- 1-5-mm-uneven	1220x620x75mm, 6pcs/box, 4.32m ² /box





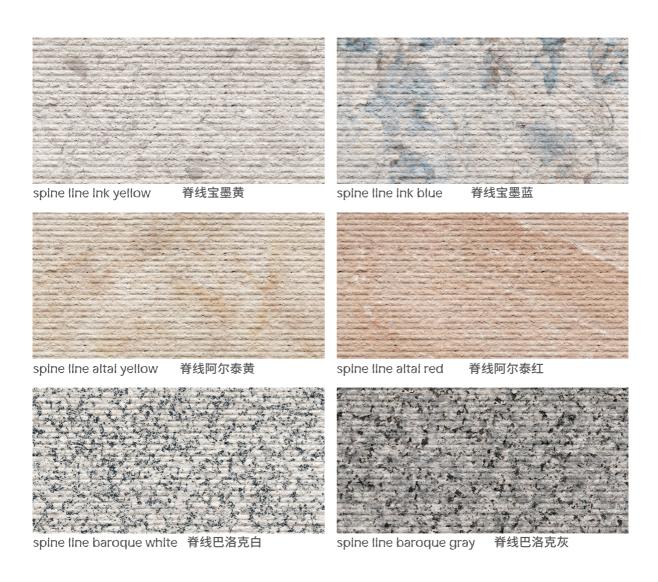
normal size	version	thickness	pac king
2400x1200m	3.0	1-4.5 mm	wooden box
m 1200x600mm	3.0	1-4.5 mm	1220x620x75mm, 8pcs/box, 5.76m ² /box

Oman line stone 27 / 28



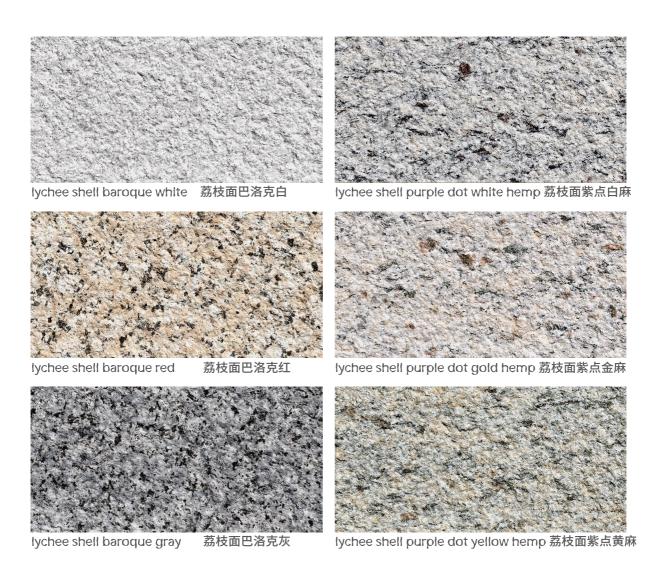
normal size	version	thickness	pac king
3000x1200mm	3.0	1-4.5 mm	wooden box
2700x1200mm 1	3.0	1-4.5 mm	130063065
350x600mm	3.0	1-4.5 mm	1380x620x65mm, 8pcs/box, 6.48m ² /box





size	version	thickness	pac king
2400x1200mm	3.0	3 (±1) mm	wooden box
1200x600mm	3.0	3(±1)mm	1220x620x75mm, 16pcs/box, 11.52m ² /box



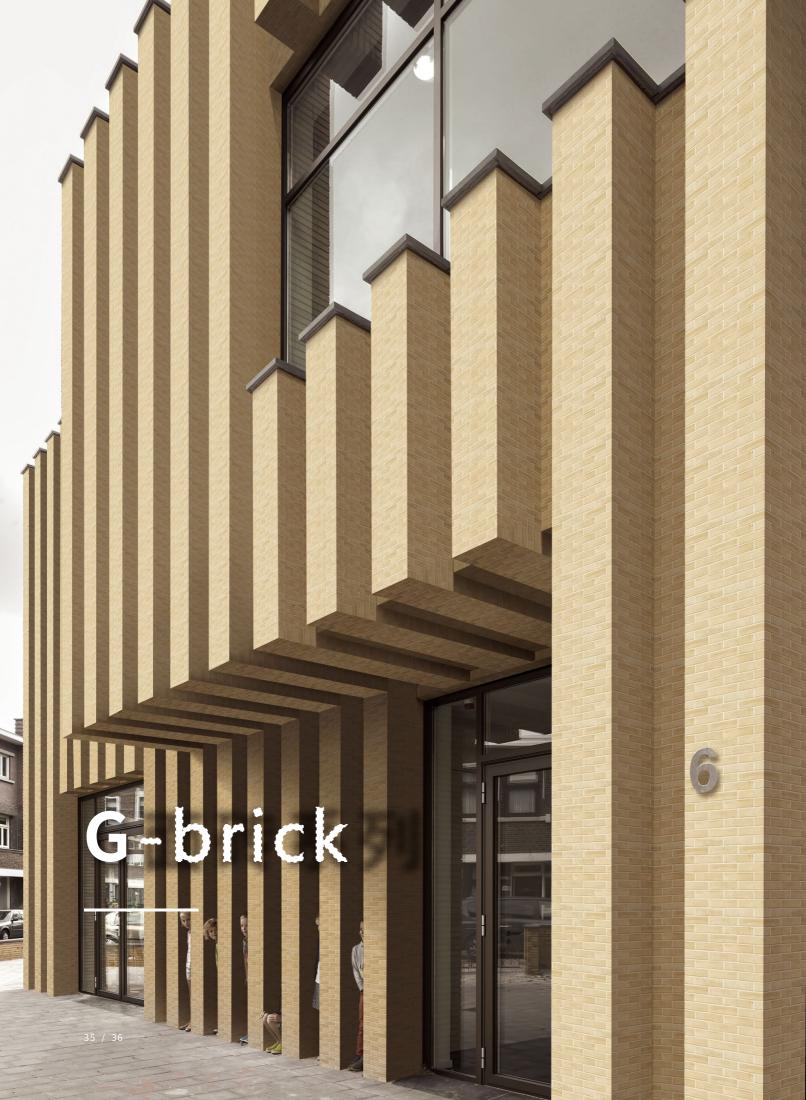


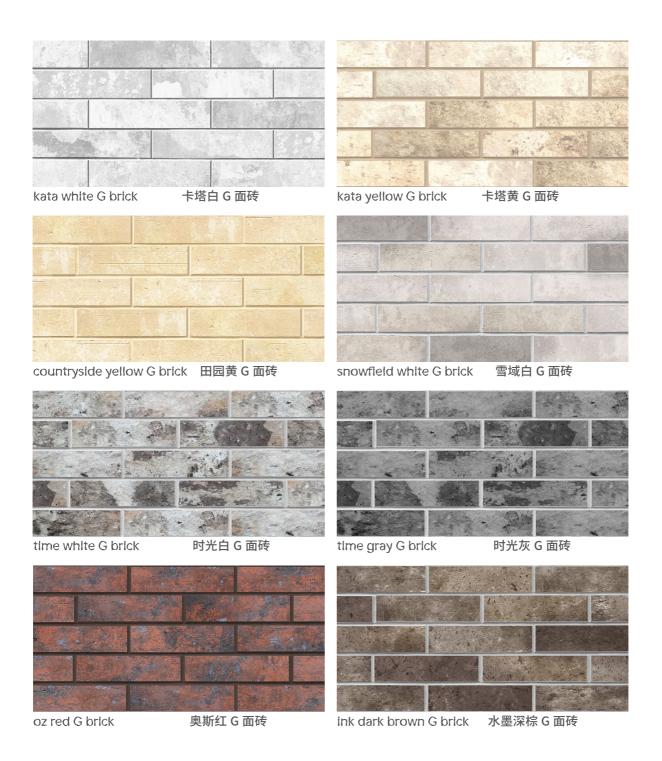
normal size	ver	thickness	pac king
2760x1200mm	3.0	2.5 (±0.5) mm	wooden box
1380x600mm	3.0	2.5 (±0.5) mm	1400x620x65mm, 18pcs/box, 14.90m²/box
900x600mm	3.0	2.5 (±0.5) mm	920x620x80mm, 20pcs/box, 10.80m ² /box





normal size	ver	thickness	pac king
2700x1200mm	3.0	2.5 (±0.5) mm	wooden box
2700x300mm	3.0	2.5 (±0.5) mm	1200.0220.055
1350x300mm	3.0	2.5 (±0.5) mm	1380x620x65mm, 42pcs/box, -17:01m ² /box





normal size	version	thickness	packing

EOSD Zero carbon surface material

certification by International authoritative organization





Through BUREAU VERITAS carbon footprint and carbon verificati on certification, 1kg of zero carbon surface material has a carbon emission of 0.2kg CO2e



Reduced compared to ceramics

98.63% co₂e



Reduced compared to stones

98.63 % co₂e

International certification

ISO9001, ISO14001, OHSMS certification Bureau Veritas Product Carbon Footprint

Certification EU CE certification

EU Environmental Product Declaration (EPD) certification

EU Life Cycle Assessment (LCA) Certification

EU Safety Certification by TUV

OB Certification

Ohina Quality Certification Center CQC certification

cTUVus North America Safety Certification

UL GREENGUARD certification for USA

EU certification for fireproof materials

Polish Quality Certification

Certificate of compliance with Russian

regulations on sanitary use of buildings Oertificate of compliance with Russian fire

protection regulations Malaysia Fireproof Material Certification

Korea Green Label Certification

Singapore Green Label Certification

Marine Equipment Directive MED Certification







欧盟专利 专利号



ISO 国际管理体系认证 认证号



EPD环保产品认证









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欧盟CE认i

World Class Award









auxiliary materials

Professional adhesives and sealants



Two component adhesive (suitable for exterior walls)



Single component adhesive, sealant (applicable for interior)

Natural inorganic mineral color powder





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