

LIME

LM Series

Kinwick Materials Limited

Contact: Mr. Wilson Fung 92303714

Email: wilsonfung168@hotmail.com



CONTENTS

INDOOR & OUTDOOR



LIME M L A

COLORI : BEIGE , LIGHT COFFEE , SILVER, GREY

45x90 | 18"x36"
60x60 | 24"x24"

Viewgres is a Sino-German company focusing on Design, R&D, Manufacture and Global trade of ceramic tiles.

Since its establishment in 2006, adhering to the business principle of "Quality and Innovation" and manufacture principle of compliance with renowned German technique and quality, the company has been providing its European and American customers with the first Viewgres gres porcelain, in the world since 2010, and has gained great recognition from European and American market, allowing the company to enjoy outstanding international reputation in the Tile industry.

Viewgres manufactures gres porcelain of top quality only with variable thickness and superior external and internal quality. In 2015, 1cm Viewgres gres porcelain, is launched into the market by the Viewgres to promote the new concept of Indoor and Outdoor application of quartz tile, allowing global customers to enjoy quality life.

Combination of Chinese and German Perfection
Viewgres gres porcelain, With water absorption rate lower than 0.1% and PEI4-5 wear resistance, the Viewgres gres porcelain features same external and internal texture, soft and natural grain, creating a natural yet fashionable space for customers.

INDOOR & OUTDOOR

The ORGANICA series with the brand-new design concept has the rough and natural mottled effect of the log with mild color and luster, making you feel the natural smell brought by the wood grain in the warm, natural and simple space.

M L A
LIME SERIES



▲ LM1495P4
Indoor 1cm
Size:45x90cm 18"x36"



▲ LM1665
Indoor 1cm
Size:60x60cm 24"x24"

INDOOR & OUTDOOR

The ORGANICA series with the brand-new design concept has the rough and natural mottled effect of the log with mild color and luster, making you feel the natural smell brought by the wood grain in the warm, natural and simple space.

M L A

LIME SERIES

- ▼ LM1665
- Indoor 1cm
- Size:60x60cm 24"x24"



- ▲ LM1665
- Indoor 1cm
- Size:60x60cm 24"x24"

- ▲ LM1495
- Indoor 1cm
- Size:45x90cm 18"x36"



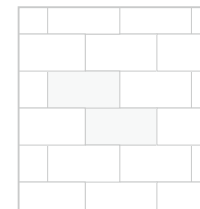
▲ LM2661A LM2491A
 Outdoor 2cm Outdoor 2cm
 Size: 60x60cm 24"x24" Size: 45x90cm 18"x36"

Kinwick Materials Limited - Wilson Fung 92303714 Email: wilsonfung168@hotmail.com

M L A

> LIME SERIES

STICKING SCHEME
 SIZE: 60X60CM 24"X24"



INDOOR & OUTDOOR

The ORGANICA series with the brand-new design concept has the rough and natural mottled effect of the log with mild color and luster, making you feel the natural smell brought by the wood grain in the warm, natural and simple space.



▲ LM1661
 Indoor 1cm
 Size: 60x60cm 24"x24"

INDOOR & OUTDOOR

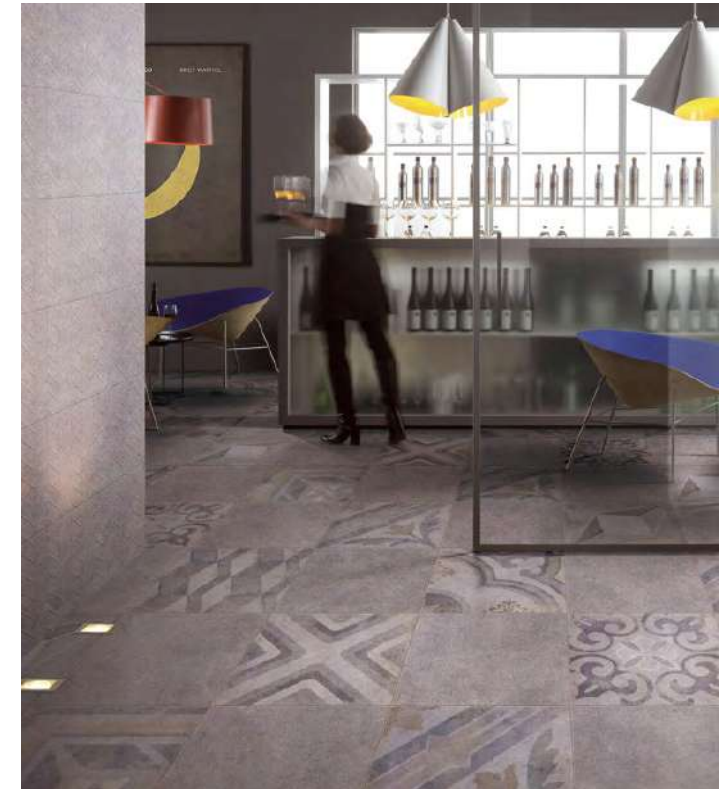
ORGANICA has the features of nature and environmental protection and become a low-carbon consumption mode by replacing the expensive wood floor. ORGANICA provides a natural, original ecological and green lifestyle for you who live in the bustling but blundering city.

M L A

► LM1661 LM2491A
Indoor 1cm Outdoor 2cm
Size:60x60cm 24"x24" Size:45x90cm 18"x36"



▲ LM2496A
Outdoor 2cm
Size: 45x90cm 18"x36"



▲ LM1666 LM1666H
Indoor 1cm
Size: 60x60cm 24"x24"

LM1496P4
Indoor 1cm
Size: 45x90cm 18"x36"

M L A

INDOOR & OUTDOOR

◀ LM1491
Indoor 1cm
Size: 45x90cm 18"x36"



◀ LM1665
Indoor 1cm
Size:60x60cm 24"x24"



◀ LM1665
Indoor 1cm
Size:60x60cm 24"x24"

INDOOR & OUTDOOR M L A

The ORGANICA series with the brand-new design concept has the rough and natural mottled effect of the log with mild color and luster, making you feel the natural smell brought by the wood grain in the warm, natural and simple space.



▲ LM2495A
Outdoor 2cm
Size:45x90cm 18"x36"



▲ LM2664A
 Outdoor 2cm
 Size:60x60cm 24"x24"

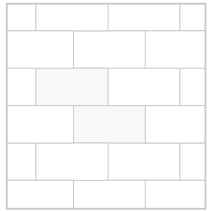
INDOOR & OUTDOOR

The application of the special mold makes ORGANICA have the simple touch of the log. It is integrated into the ancient, fresh and comfortable space with the book fragrance and soft morning air in the modern study.

M L A

◀ LIME SERIES

STICKING SCHEME
 SIZE 60X60CM 24"x24"



▲ LM1494
 Indoor 1cm
 Size:45x90cm 18"x36"



ORGANICA has the features of nature and environmental protection and become a low-carbon consumption mode by replacing the expensive wood floor. ORGANICA provides a natural, original ecological and green lifestyle for you who live in the bustling but blundering city.

➤ LM2666A
Outdoor 2cm
Size: 60x60cm 24"x24"



▲ LM1661
Indoor 1cm
Size: 60x60cm 24"x24"

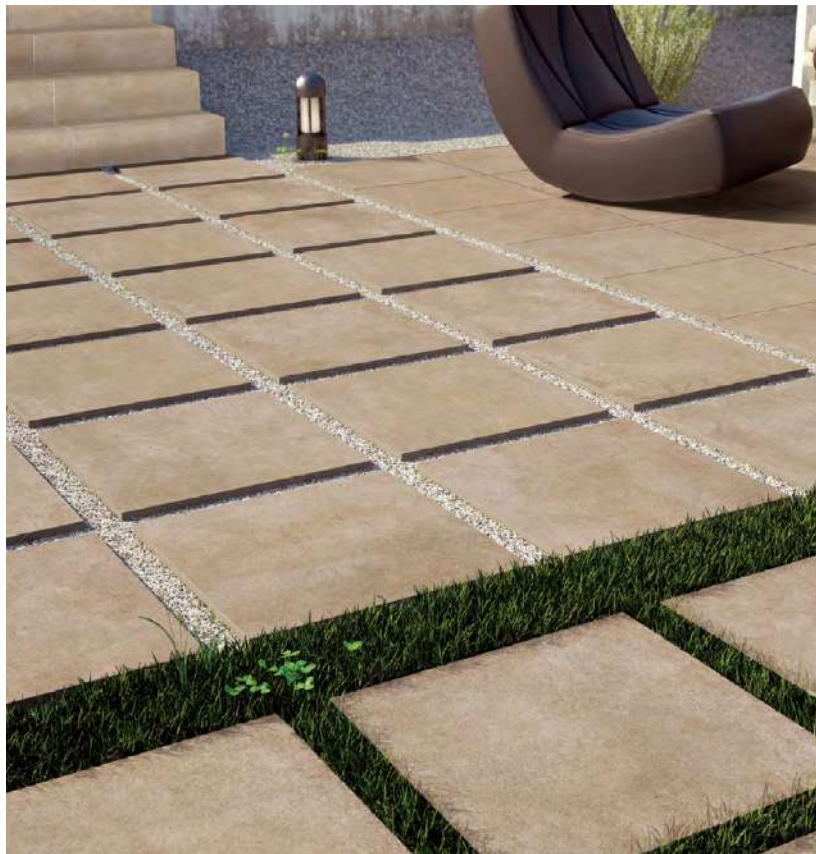
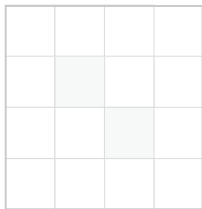
INDOOR & OUTDOOR

The geometric pasting mode of ORGANICA increases the vertical feeling of the room. The classical and massive black gray, tight and hard texture, fine and salutatory annual ring texture present the versatile space feeling.

M L A

LIME SERIES

▼ LM2494A
Outdoor 2cm
Size: 45x90cm 18"x36"



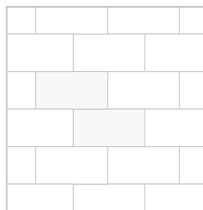


▲ LM2494A
Outdoor 2cm
Size: 60x60cm 24"x24"



◀ LM1664
Indoor 1cm
Size: 60x60cm 24"x24"

M L A
▲ LIME SERIES
STICKING SCHEME
SIZE 45x90cm(18"x36")



▲ LM1661
Indoor 1cm
Size: 60x60cm 24"x24"

Main Brick

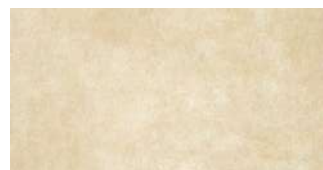
M L A
Matt Lappato R11



LM1491
45x90cm 18"x36"



LM1491L
45x90cm 18"x36"



LM2491A
45x90cm 18"x36"



LM1494
45x90cm 18"x36"



LM1494L
45x90cm 18"x36"



LM2494A
45x90cm 18"x36"



LM1495
45x90cm 18"x36"



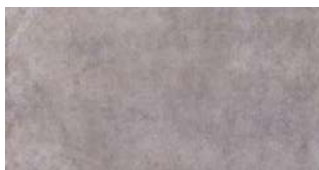
LM1495L
45x90cm 18"x36"



LM2495A
45x90cm 18"x36"



LM1496
45x90cm 18"x36"



LM1496L
45x90cm 18"x36"

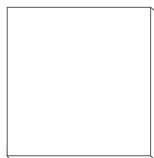


LM2496A
45x90cm 18"x36"

Size



60x60x1cm 24"x24"



60x60x2cm 24"x24"



45x90x1cm 18"x36"



45x90x2cm 18"x36"



Accessories



LM1491P4
45x90cm 18"x36"



LM1494P4
45x90cm 18"x36"



LM4M4
30x30x2cm



LM1495P4
45x90cm 18"x36"



LM1496P4
45x90cm 18"x36"



LM6M5
30x30x2cm



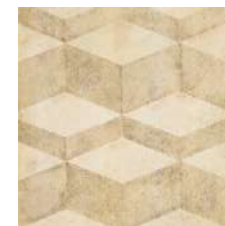
LM1661H
60x60x1cm 24"x24"



LM1665H
60x60x1cm 24"x24"



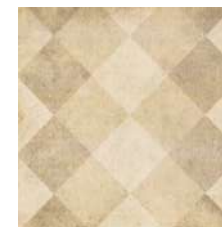
LM1666H
60x60x1cm 24"x24"



LM1661H
60x60x1cm 24"x24"



LM1665H
60x60x1cm 24"x24"



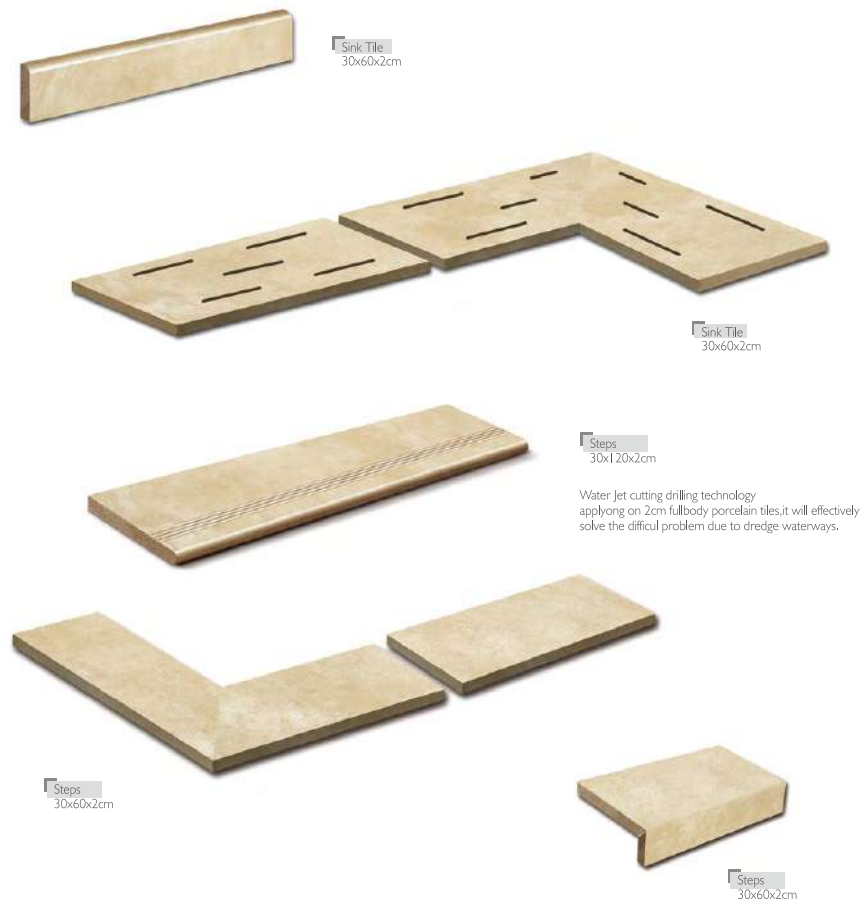
LM1666H
60x60x1cm 24"x24"



Due To Printing The Relationship May Be Different From The Actual Product Color. Please Prevail In Kind.
由于印刷关系, 可能与实际产品颜色有所差异, 请以实物为准!

PACKING DETAILS						
SERIES	Size	Pack/Ctn	M ² /Ctn	M ² /Pallet	Cases/Pallet	Pcs/Pallet
LIME	60x60 24"x24" 10mm	4	1.44	46.08	32	1024
	45x90 18"x36" 10mm	3	1.22	37.67	31	1000
	60x60 24"x24" 20mm	2	0.72	23.04	32	1039
	45x90 18"x36" 20mm	1	0.41	24.60	60	1200

2CM ACCESSORIES



TECHNICAL SPECIFICATION

60x60cm 24"x24" ±10mm 60x60cm 24"x24" ±10mm 45x90cm 18"x36" ±10mm 45x90cm 18"x36" ±10mm



Compliant with standards EN 14411 annex G group IIIa Compliant with standards ISO 13006 annex G group IIIa

	Technical features	Test Method	Requirements for nominal size N			LIME	
			7mm≤N<15mm (mm)	N≥15mm (%)	(mm)	10M	20M
	Length and width	ISO 10545-2	±0.9	±0.6	±2.0	±0.01% ±0.03mm	±0.07% ±0.30mm
	Thickness		±0.5	±0.5	±0.5	±1.00% ±0.10mm	±1.00% ±0.25mm
	Straightness of sides		±0.75	±0.5	±1.5	±0.04% ±0.25mm	±0.10% ±0.60mm
	Rectangularity		±0.75	±0.5	±1.5	±0.06% ±0.30mm	±0.09% ±0.50mm
	Surface flatness		0.0 ±0.75	0.0 ±0.5	0.0 ±2.0	±0.09% ±0.74mm	±0.12% ±1.01mm
			0.0 ±0.75	0.0 ±0.5	0.0 ±2.0		
			W ±0.75	W ±0.5	W ±2.0		
			EN14411 annex G (Group IIIa)				
	Water absorption	ISO 10545-3	E≤0.5% individual maximum 0.6%			E≤0.11%	E≤0.38%
	Breaking strength	ISO 10545-1	S>1300N			S>2500N	S>11000N
	Modulus of rupture		R>35/Nmm²			R≥42.4N	R>42.5N
	Abrasion resistance	ISO 10545-6	≤175mm			Class 4	Class 4
	Coefficient of thermal linear expansion	ISO 10545-8	Declared value		Test method available	3.9 X 10 ⁻⁶ /K	3.9 X 10 ⁻⁶ /K
	Thermal shock resistance	ISO 10545-9	Pass according to ISO 10545-1		Test method available	Resistant	Resistant
	Resistance to household chemicals and swimming pool salts	ISO 10545-13	Minimum Class B		Class GA	Passed	Passed
	Resistance to low concentrations of acids and alkalis		Value		Class GLA	—	—
	Resistance to high concentrations of acids and alkalis		Value		Class GHA	—	—
	Moisture expansion(n mm/m)	ISO 10545-10	Declared value		Test method available	<0.72 mm/m	<0.72 mm/m
	Frost resistance	ISO 10545-12	Pass according to ISO 10545-1		Required	Resistant	Resistant
	Impact resistance, as coefficient of restitution	ISO 10545-5	Declared value		Test method available	≥0.67	≥0.7
	Microhardness		EN 101	≥(RUBI)		7	7
	Bond strength/ adhesion	EN 12617	Declared value		—	N/A	N/A
	Reaction to fire		Class A1 or A1		—	A1	A1
	Resistance to staining	ISO 10545-14	Minimum Class 3		Test method available	Class 5	Class 5
	Coefficient of friction(COF)	B.C.R.A.Rap.CECRI	D M 206/89 del 14/06/89			1.23Dry 1.16Wet	1.21Dry 1.19Wet
	Dynamic coefficient of friction	ANSI A137.1-2012	ANSI A137.1 Requires a minimum value of 0.42 for commercial areas that are likely to be wet			0.71Dry 0.62Wet	0.64Dry 0.61Wet
	Static coefficient of friction(SCOF)	ASTM C1028-2007	The Ceramic Tile Institute identifies Tile Slip Resistant when SCOF>0.60			≥0.60Dry ≥0.60Wet	≥0.60Dry ≥0.60Wet
	Slip resistance Classification of New Pedestrian Surface Materials	AS 4568 : 2013 Appendix A	Accredited for compliance with testing 17025			P4-P5	P5
	Pendulum Friction Test	Appendix A(Four S rubers)	Declared classification of the pedestrian surface materials according to the Wet Pendulum Test			Class X	Class V
	Barefoot Ramp Test	DN 51007 (CEN/TS 16165 Annex A)	Declared value		—	C	C
	Shod Ramp Test	DN 51130 (CEN/TS 16165 Annex A)	Declared value		—	R9-R10	R11
	Pendulum Friction Test	SG 7673-2002 (CEN/TS 16165 Annex G)	Declared value		—	PTV>64Dry PTV>60Wet	PTV>80Dry PTV>60Wet

www.viewgres.com