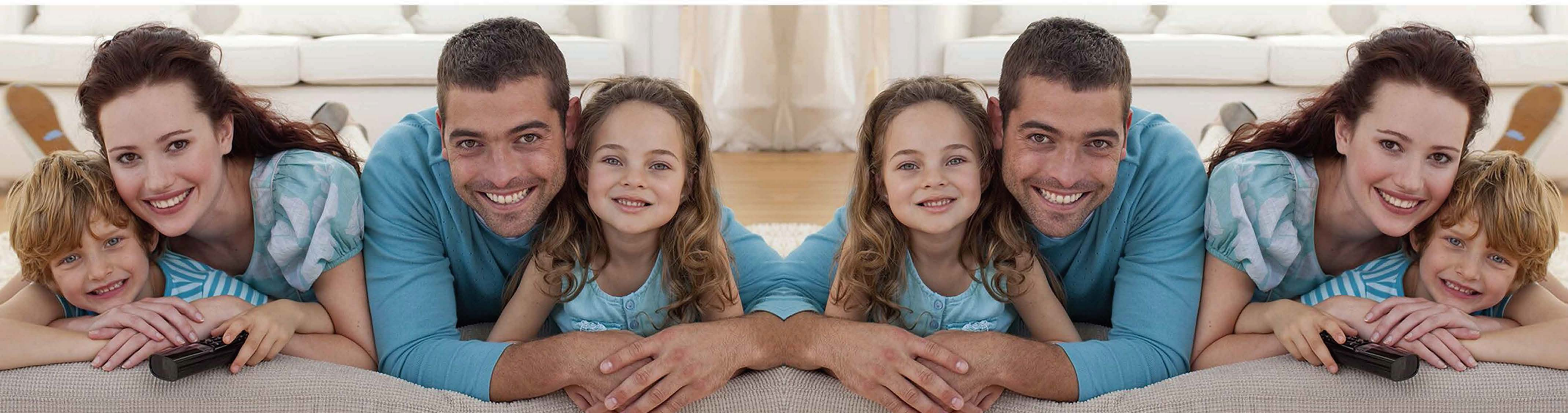




SPC / WPC / LVT / LAMIANTE / ENGINEERED FLOORING



NSG Design
A Natural Stone Gallery Company

Natural Touch
Enjoy Life
Find Your Flooring

13202 Murphy Road
Stafford, TX 77477
713 778-0888
naturalstonegallery.net



Company Profile

Otai Floors



Otai floors is founded in year 1999 , located at Changzhou City, Otai floors is the premier brand in Changzhou.

Our company gained the strong technique in the producing of SPC floor, WPC floor, Vinyl floor and achieved good reputation home and abroad, our company has passed ISO9001 Quality Management System Certification, ISO14001 Environment System Certification, CE, Floorscore as well which attracts some countries even sign exclusive agency agreement with us.

With the rapid development of our company, all kinds of product are being sold to Germany, U.S.A, Canada, Turkey, Russia, Ukraine, Singapore, India etc. however, persistence in the attitude and action of strict quality control on the process of material sourcing, processing, and testing, to packaging, our technical performance outclasses the National Standard.

The values we cherish most in our company are honesty, innovation and effectiveness. We believe all the partners will have a heartfelt experience on the virtue and management that we compliance with when you coordinate with otai floors

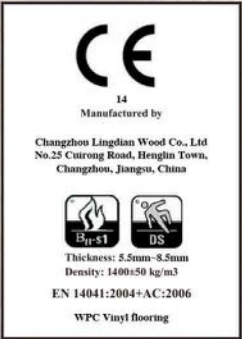
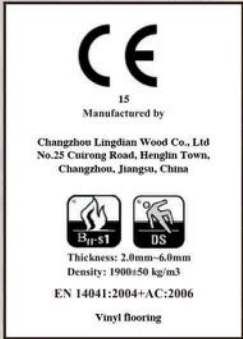
Otai floors will supply with the international markets the best quality and service as before and continue in future to create brilliant future with you hand-in-hand.



Quality

In order to guarantee the high calibre of our products, we set ourselves the highest quality standards. From the first step of the manufacturing process onwards, we carry out continuous quality checks. Both our own processes and those of other companies, who work with us, are permanently checked and in addition continually developed, For the safety of the retail and trade sectors, we also naturally ensure that all the products meet the building regulations.

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New EIR collections	10-28
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SPC Floor (Rigid Core)



Newest products in vinyl flooring family, strong stability, premium environment, lowest Price. It also can combine with vinyl material. That will become perfect product. Enjoy newest products in your home.



DEEP EMBOSS



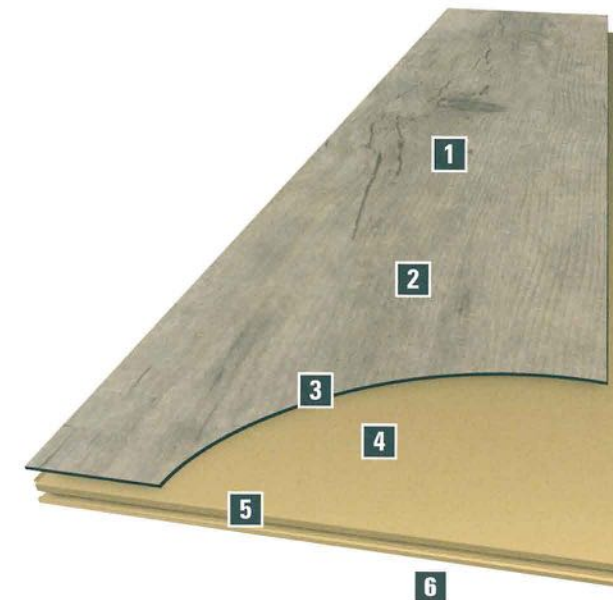
SPC DEEP EMBOSS



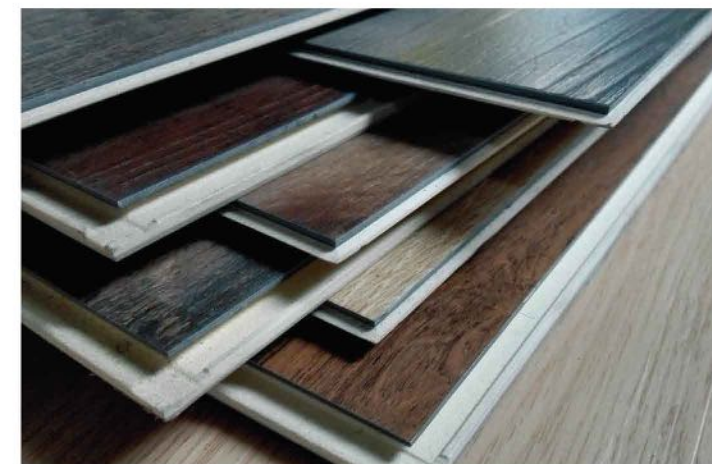
HANDSCRAPE

Product Specifications	
Size: 940x150mm	1240x150mm
1240x182mm	1540x182mm
1840x182mm	1240x230mm
1540x230mm	1840x230mm
610x305mm	
Thickness: 3.2mm-6.0mm	
Wearlayer: 0.1mm-0.7mm	
Option: UV-matt finish, Micro bevel edge, V-groove painted edge, IXPE/EVA/CORK pad attached ABA/AB/BA structure	

WPC Floor series



- 1 UV Coating:** protects the product and enables easy cleaning and care
- 2 Decor film with wear layer:** guarantee very high durability and is the basis for the classification in the corresponding application areas, gives the product a unique design
- 3 PVC layer:** gives the products high dimensional stability, inner strength and optimal indentation behaviour
- 4 WPC layer:** Waterproof WPC make the whole plank strong
- 5 Click system:** easy and fast installation, no need glue
- 6 Option:** IXPE/EVA/CORK pad attached

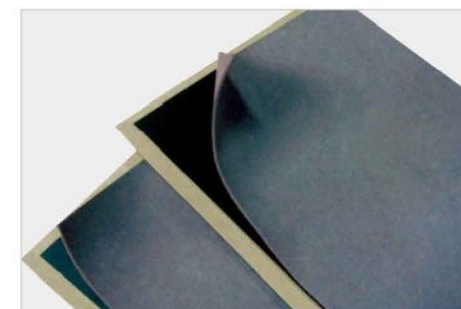


Product Specifications

Size: 1218x225mm	1218x178mm
1218x146mm	1525x178mm
1525x225mm	1840x178mm
1840x225mm	615x305mm
Thickness: 5.5mm-8.0mm	
Wearlayer: 0.1mm-0.7mm	
Option: UV-matt finish, Micro bevel edge, V-groove painted edge, IXPE/EVA/CORK pad attached	



Additional treatment for SPC/WPC floor back



EVA Sheet



Cork Sheet



Texture IXPE

Click Vinyl Floor



- 1 UV Coating:** protects the product and enables easy cleaning and care
- 2 Wear layer:** guarantee very high durability and is the basis for the classification in the corresponding application areas
- 3 Decor film:** gives the product a unique design
- 4 Base layer with fibreglass:** gives the products high dimensional stability, inner strength and optimal indentation behaviour
- 5 Backing:** compensates for tension on the back of the construction
- 6 Click system:** easy and fast installation, no need glue



Product Specifications

Size: 930x150mm 1220x150mm
 1220x180mm 1220x225mm
 1540x180mm 1540x225mm
 604x300mm
 Thickness: 3.2mm-6.0mm
 Wearlayer: 0.1mm-0.7mm
 Option: UV-matt finish, Micro bevel edge,
 V-groove painted edge



Loose Lay Vinyl Floor



- 1 UV Coating:** protects the product and enables easy cleaning and care
- 2 Wear layer:** guarantee very high durability and is the basis for the classification in the corresponding application areas
- 3 Decor film:** gives the product a unique design
- 4 Base layer with fibreglass:** gives the products high dimensional stability, inner strength and optimal indentation behaviour
- 5 Backing:** helps with balance and optimal installation due to the waffle backing texture
- 6 Slipless film:** special film to avoid slipping



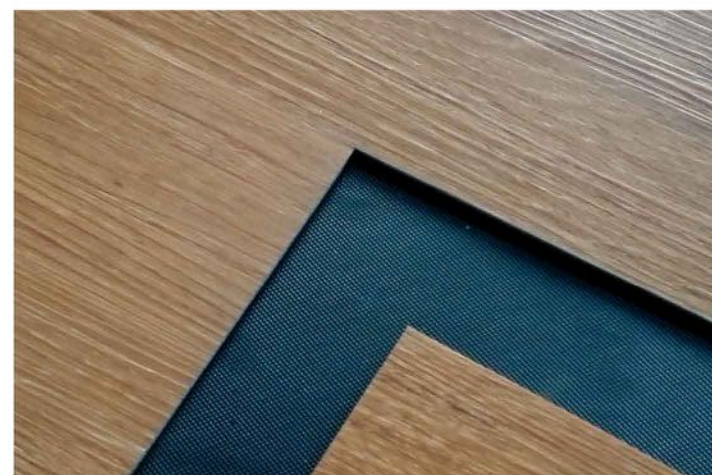
Product Specifications

Size: 1227x156mm
 1219.2x184.2mm
 609.6x304.8mm
 Thickness: 4.5mm-6.0mm
 Wearlayer: 0.3mm-0.7mm
 Option: UV-matt finish, Micro bevel edge,
 V-groove painted edge

Dry Back Vinyl Floor



- 1 UV Coating:** protects the product and enables easy cleaning and care
- 2 Wear layer:** guarantee very high durability and is the basis for the classification in the corresponding application areas
- 3 Decor film:** gives the product a unique design
- 4 Base layer:** provides elasticity and stability
- 5 Backing:** helps with balance and optimal installation due



Product Specifications

Size: 914.4x152.4mm
1227x157mm
1221x184.15mm
609.6x304.8mm
457.2x457.2mm
Thickness: 2.0mm-4.0mm
Wearlayer: 0.1mm-0.7mm
Option: UV-matt finish, Micro bevel edge

Performance

Item	Standard	Result
Wear behaviour	EN660-2	Group T
Fire behaviour	EN13501-1	Bfl-s1=B1
Anty slip	DIN51130	R9
Slip resistant	EN13893	category DS
Dimension Stability	EN434	0.05% cross
Light fast	DIN EN ISO 105-B02	≥ 6
Warm-water heating system	EN434	Pass
Chemical resistant	EN423	Pass
Heavy metal	REACH	Pass
Castor wheel traffic	EN425	classif. W
Antistatic preperities	EN1815	≤ 2kV
Footfall sound absorption	EN140-8	approx. 7 db



Abrasion Resistance



Strain Resistance



Dimension Stability



Cigarette Resistant



Resistant Chemical



Class 24 Domestic General



Class 34 Commercial General



Class 42 Industrial General

Packing Details

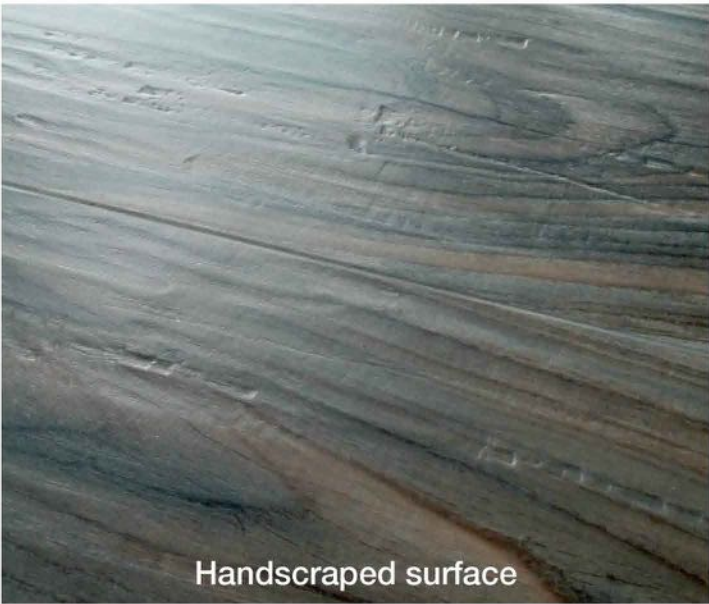
Vinyl floor - Click System Series							
Size	Thickness	pieces/box	boxes/pallet	pallets/20ft	m²/box	m²/pallet	m²/20ft
930x150	4.0mm	18	56	20	2.511	140.61	2812.32
	5.0mm	12	56	20	1.674	93.74	1874.88
1220x150	4.0mm	12	60	20	2.196	131.76	2635.2
	5.0mm	10	60	20	1.83	109.8	2196
1220x180	4.0mm	12	50	20	2.635	131.76	2635.2
	5.0mm	10	50	20	2.196	109.8	2196
604x300	4.0mm	13	48	20	2.355	113.06	2261.37
	5.0mm	11	48	20	1.993	95.67	1913.47
Vinyl floor - Loose Lay series							
1227x156	5.0mm	10	60	20	1.914	114.84	2296.94
	6.0mm	8	60	20	1.531	91.87	1837.55
1227x184	5.0mm	10	50	20	2.257	112.88	2257.68
	6.0mm	8	50	20	1.806	90.31	1806.14
609.6x304.8	5.0mm	11	54	20	2.043	110.36	2207.37
	6.0mm	9	54	20	1.672	90.3	1806.03
Vinyl floor - Dry Back series							
914.4x152.4	2.0mm	36	56	20	5.017	280.94	5618.77
	2.5mm	30	56	20	4.181	234.11	4682.31
	3.0mm	24	56	20	3.345	187.29	3745.85
1221x184.15	2.0mm	24	50	20	5.396	269.81	5396.33
	2.5mm	20	50	20	4.496	224.84	4496.94
	3.0mm	16	50	20	3.597	179.87	3597.55
609.6x304.8	2.0mm	25	48	20	4.645	222.96	4459.34
	2.5mm	20	48	20	3.716	178.37	3567.47
	3.0mm	16	48	20	2.972	142.69	2853.98
457.2x457.2	2.0mm	25	40	20	5.225	209.03	4180.63
	2.5mm	20	40	20	4.18	167.22	3344.5
	3.0mm	16	40	20	3.344	133.78	2675.6
WPC vinyl Floor							
1218x178	5.5mm	13	65	20	2.818	183.19	3663.98
	6.0mm	12	65	20	2.601	169.1	3382.14
	6.5mm	11	65	20	2.384	155.01	3100.29
	7.0mm	10	65	20	2.168	140.92	2818.45
	7.5mm	9	65	20	1.951	126.83	2536.6
	8.0mm	9	65	20	1.951	126.83	2536.6
1218x146	5.5mm	13	78	20	2.311	180.31	3606.35
	6.0mm	12	78	20	2.133	166.44	3328.94
	6.5mm	11	78	20	1.956	152.57	3051.52
	7.0mm	10	78	20	1.778	138.7	2774.11
	7.5mm	9	78	20	1.6	124.83	2496.7
	8.0mm	9	78	20	1.6	124.83	2496.7

Textures For Selection

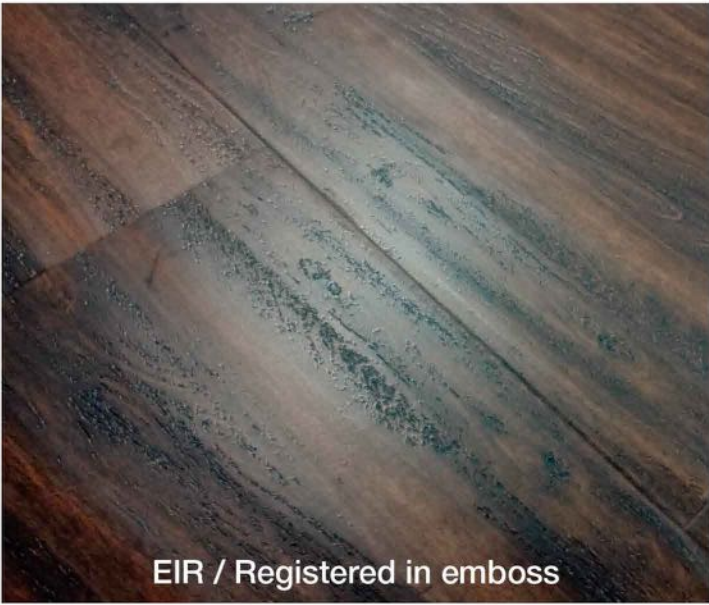
EIR Surface



Embossed surface



Handscraped surface



EIR / Registered in emboss



Crystal surface



Marble surface



052-2



052-4



052-5



052-9



8263-1



8263-2

EIR Surface



054-3



054-4



054-5



054-6



059-1



059-2



059-5



059-10



8253-2



8253-45



8253-46



8253-47

EIR Surface



8253-48



057-1



057-5



057-6



058-2



058-5



058-6



058-8



058-9



6047-13



6047-14



6047-7

Color Design



189-01



602-10



634A-0



0808



0809



6062-4



0801



0802



0803



6062-8



6062-19



6062-20



0804



0805



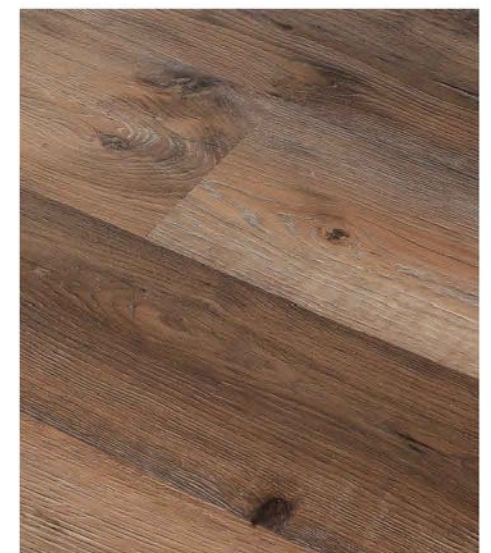
0806



6175-4



6179-2



6513-7

Color Design

Color Design



6519-4



6519-6



6521-1



6540-1



6540-3



6559-1

6521-2



6523-1



6523-2



6559-2



6559-6



6601-1



6532-1



6532-3



6532-6



6601-2



6601-4



6605-2

Color Design



6605-3



6605-4



12066



12089



12069



12070



12073



12078



117-17



1529



12074



12075



12077



1642



1675



1684

Color Design



1701



2129



2146



6006-3



6006-5



6006-6



6002-3



6004-1



6004-5



6006-8



6007-7



6007-3



6005-1



6005-2



6005-3



6010-1



6012-2



6012-3

Color Design

Color Design



6022-6



6012-7



6024-12



6052-5



6038-9



6036-9



6026-3



6026-32



6030-1



6044-1



6047-A



6049-1



6037-1



6038-11



6038-14



6053-14



6053-2



6053-3

Color Design

Color Design



6070-1



6073-5



6074-2



6087-7



6089-6



6092-16



6077-1



6080-1



6084-1



6085-3



6087-12



6092-24



6087-30



6087-32



6087-4



6094-13



6094-4



6097-7

Color Design

Color Design



6098-2



6101-3



6102-4



7202



8118-1



8118-3



6111-2



6111-4



6120-1



8172-1



8172-2



8255-1



6135-7



6139-1



6155-2



8255-4



CD12006-02



CD140-3

Color Design



Marble Surface



54001-07



6017-3



63001-04

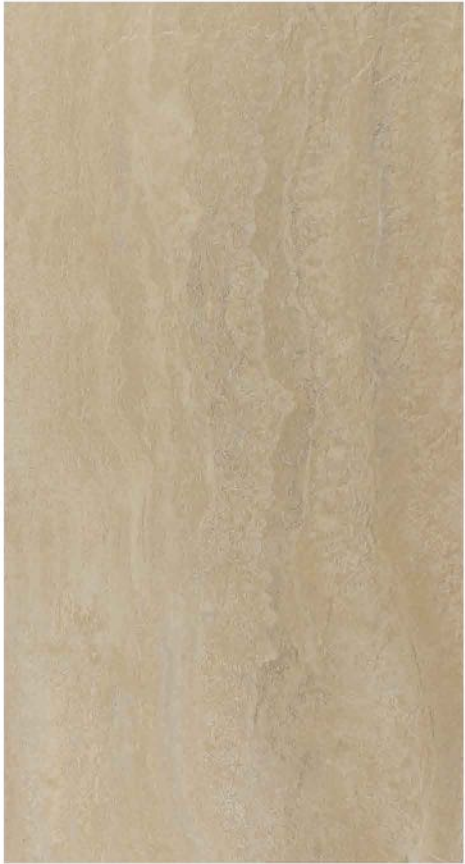


63062-01

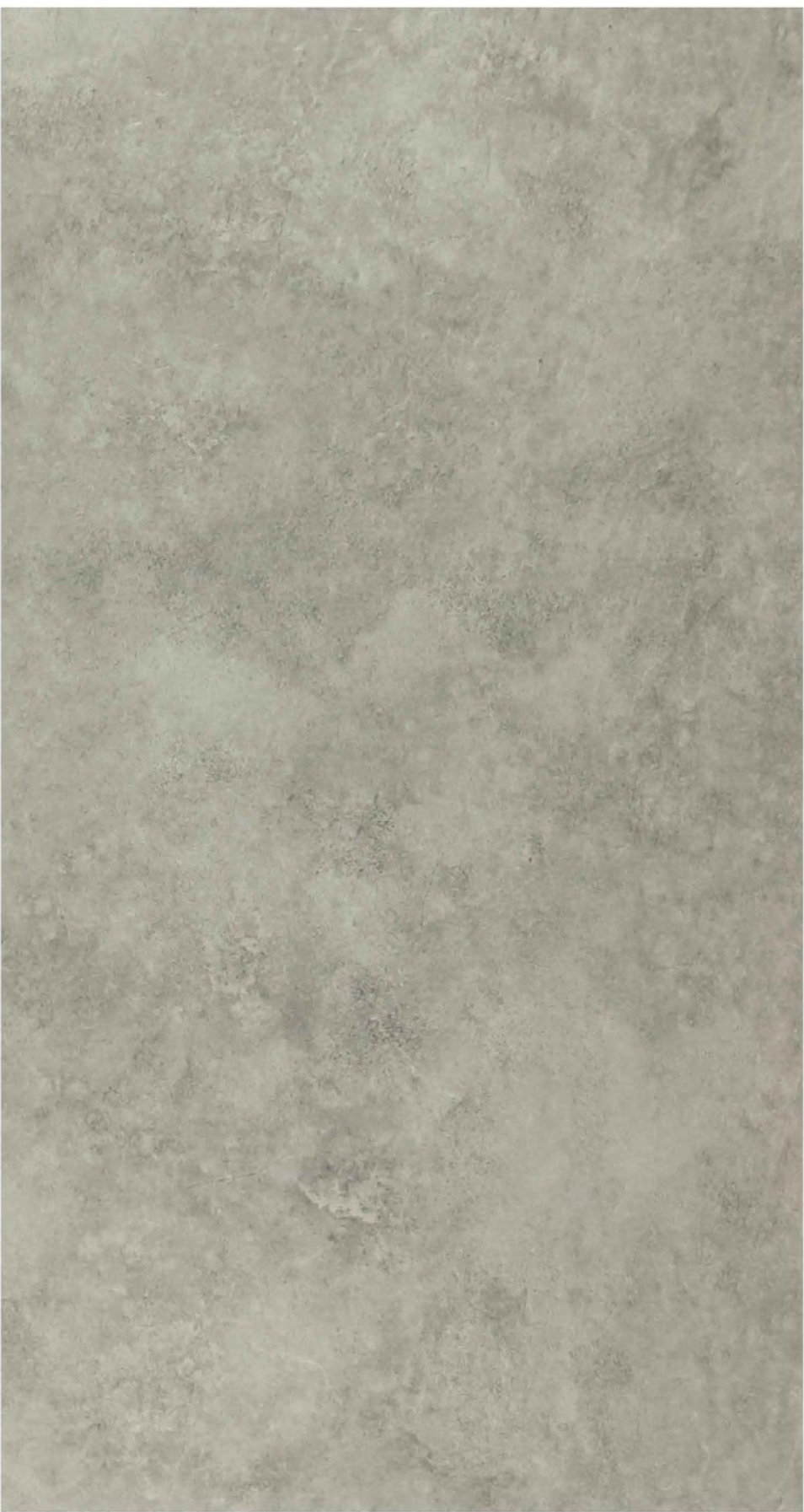
Marble Surface



8005-16



8011-1

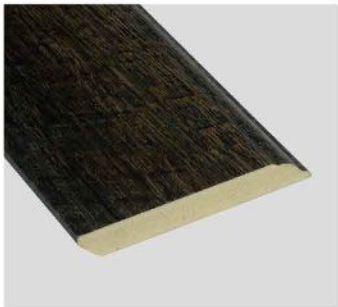


8000-1

Moulding



Wallboard 1
Size: 2400x60x12mm
(12Pcs/ctn)



Wallboard 2
Size: 2400x80x12mm
(12Pcs/ctn)



Stairnose
Size: 2400x55x18mm
(10Pcs/ctn)



Quarter Round
Size: 2400x25x12mm
(40Pcs/ctn)



Reducer
Size: 2400x45x10mm
(25Pcs/ctn)



End cap 1
Size: 2400x35x10mm
(25Pcs/ctn)



T-molding
Size: 2400x45x8mm
(25Pcs/ctn)

