



تکسرام  
TAKCERAM

GENERAL CATALOGUE

it's not a dream, touch it !





## اولین تولیدکننده کاشی گرانیتی در ایران و خاورمیانه

شرکت تولیدی کاشی تکسرام با تکیه بر سال ها تجربه و نیروی متخصص خود، بار دیگر توانست در عرصه تولید کاشی کشور افتخاری دیگر بیافریند. تولید محصولی منطبق با جدیدترین تکنولوژی روز دنیا و پیشرفته ترین متدهای تولید کاشی «کاشی لعاب پولیش» این محصول با کیفیت بسیار بالا، درخشندگی الماس گونه و سطح نانو، کمک شایانی به طراحان و سازندگان حرفه ای خواهد کرد تا محیط های کاملاً لوکس و چشم گیر را خلق کنند. به دلیل سطح بسیار صیقلی و ویژه این نوع کاشی، توصیه می گردد تا این محصول در محیط های داخلی ساختمان، منازل مسکونی، نمای ساختمان ها و دیوارهای داخلی امارت ها استفاده گردد.

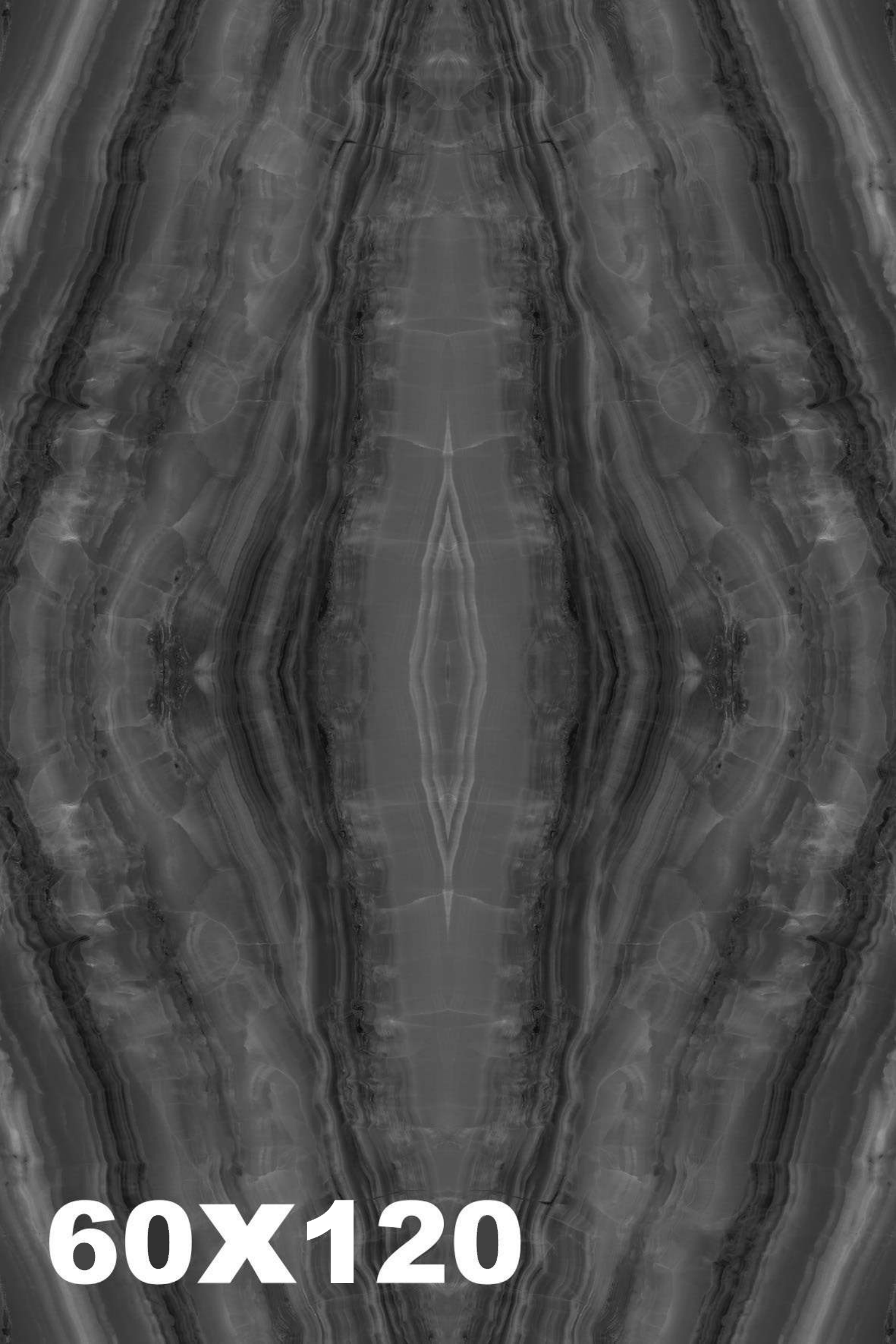
## IT IS NOT DREAM, TOUCH IT!

Tak Ceram Tiles Manufacturing Company has, one more, added a new page to the brilliant records of our country's achievements in tiles manufacturing, based on her invaluable assets in terms of experience of long standing and qualified manpower.

"Polished Glazed Tile"

is a new product keeping abreast of the latest developments in state-of-the-art technology and taking benefit of the most advanced tiles-manufacturing processes, Polished Glazed Tile offers the much sought-after advantages of premium quality, diamond-like brilliance and nano-surface, which provide the professional designers and builders with significant facilities to create luxurious and picturesque ambiances.

On account of the ultra-polished and unique surface qualities of this tile, it is recommended that its use be confined to the internal environment of the buildings, residential dwellings, façade and interior walls.



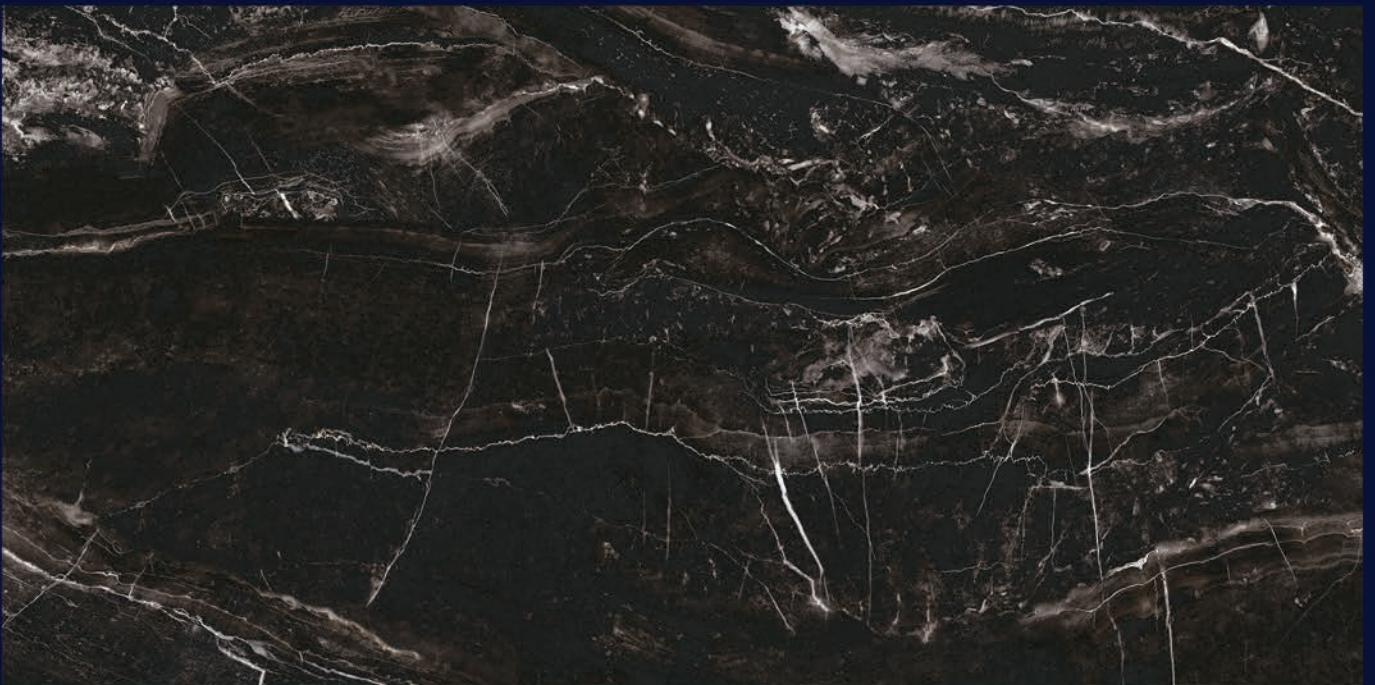
**60X120**



# NEW DESIGN

**POLISHED GLAZED 60x120**

## NERO

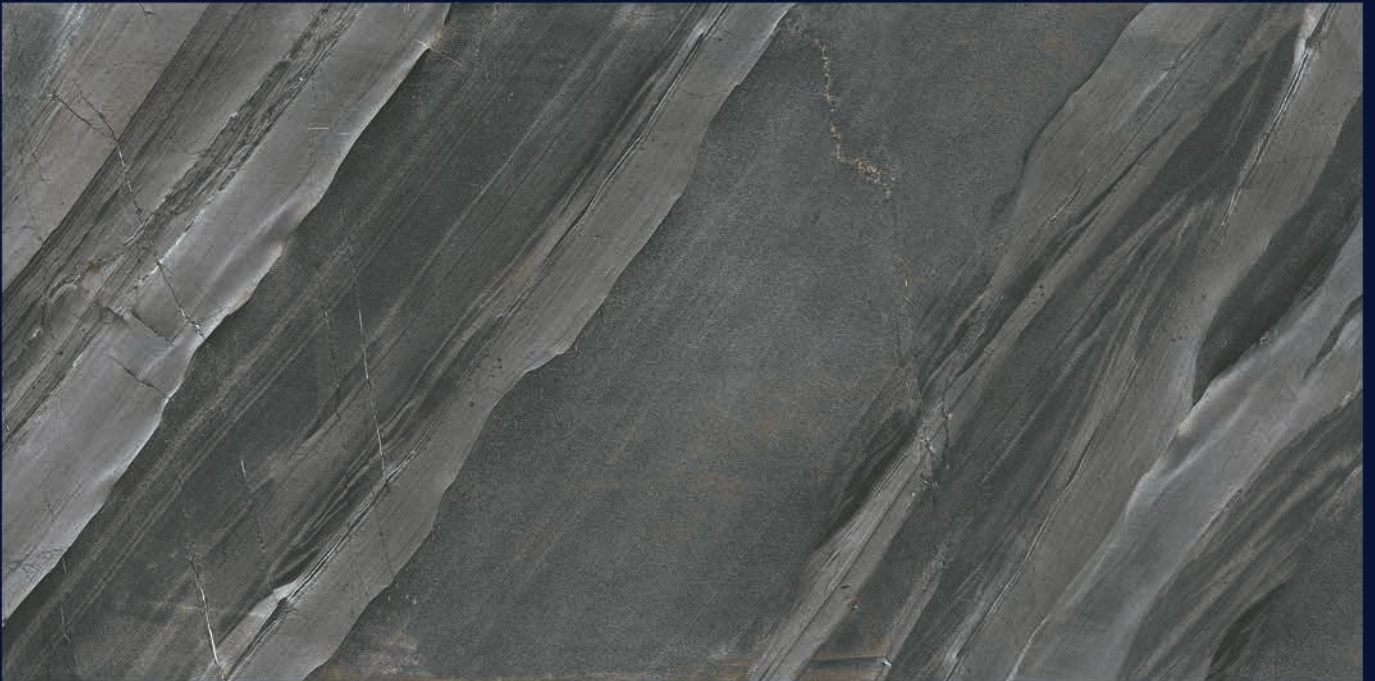




# NEW DESIGN

**POLISHED GLAZED 60x120**

# CLASSIC

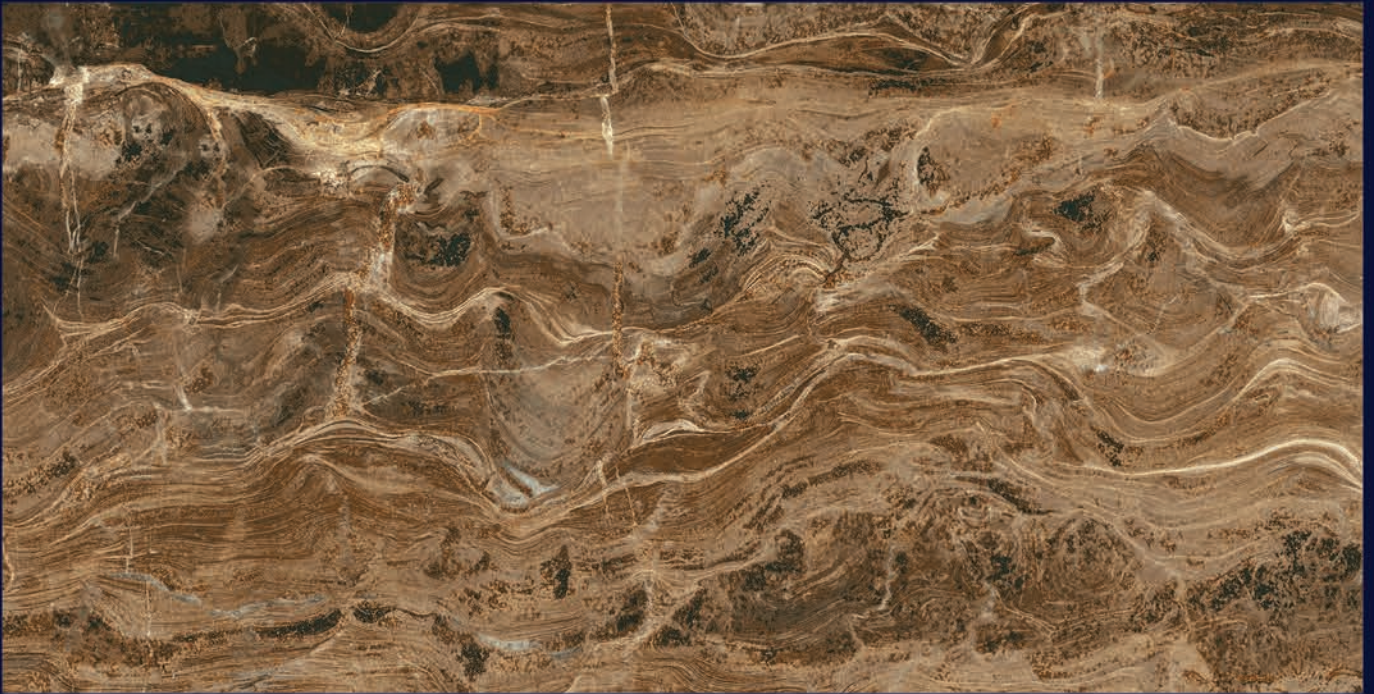




# NEW DESIGN

**POLISHED GLAZED 60x120**

## FUSION





# NEW DESIGN

**POLISHED GLAZED 60x120**

# NATURAL







**NEW DESIGN**

**MATT STRUCTURE 60x120**

**NEGRESKO**





# NEW DESIGN

**MATT STRUCTURE 60x120**

## ROMA





# NEW DESIGN

**MATT STRUCTURE 60x120**

## QUARTZITE



**LIGHT BROWN**



**DARK GRAY**



**LIGHT GRAY**



**60x120**

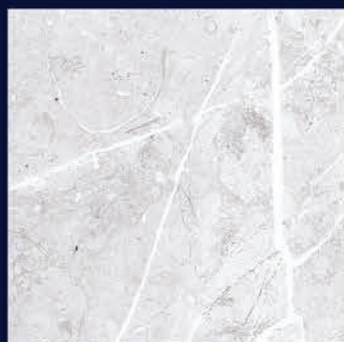
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**GLAZED**

**LASHOTOR**



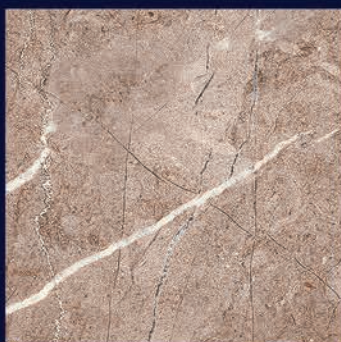
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**LIGHT GRAY**



**GRAY**



**LIGHT BROWN**



**DARK BROWN**





**60x120**

**POLISHED**

**GLAZED**

**LION**



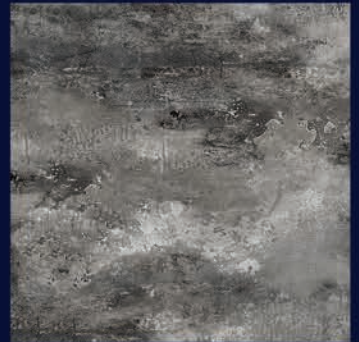
**BLUE**



**WHITE**



**LIGHT GRAY**



**DARK GRAY**





**60x120**

**POLISHED GLAZED**

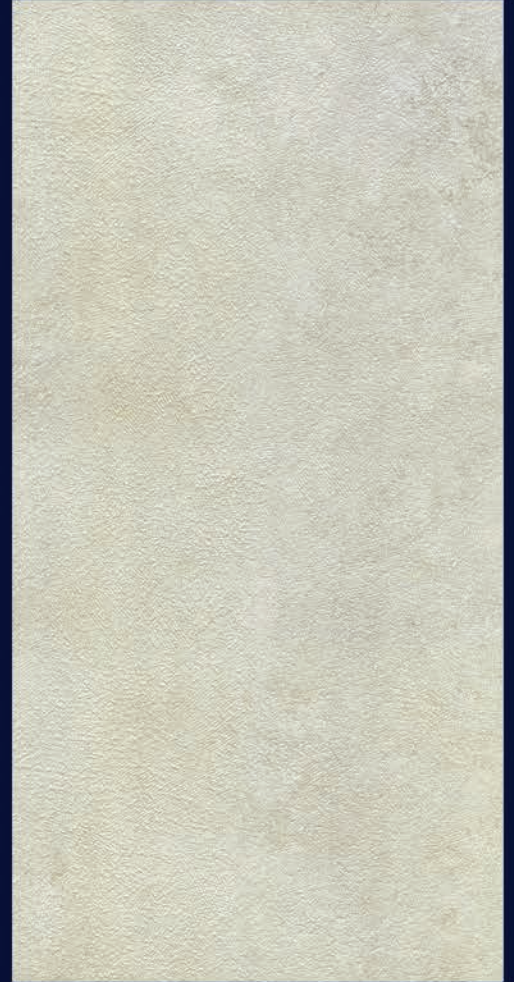
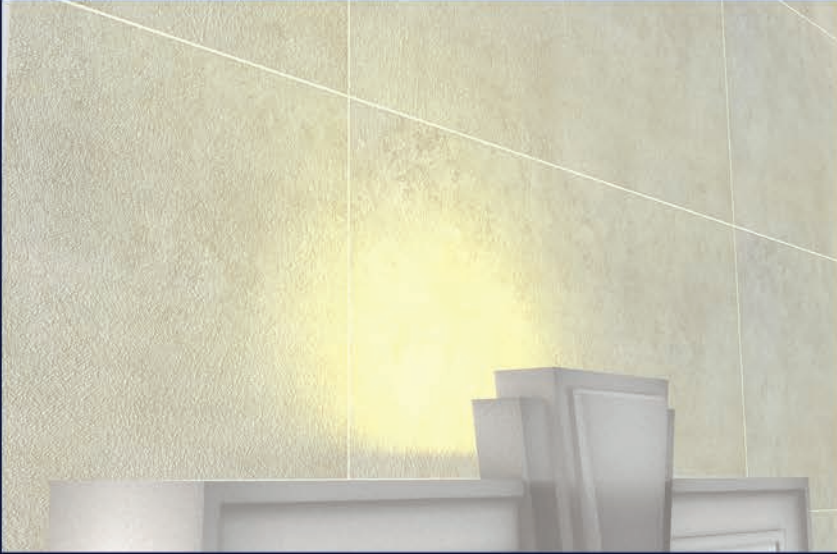
**AGATA WHITE**



  
**تکسرام**  
**TAKCERAM**

**60x120**

**MATT STRUCTURE**



**ATHENS**





**60x120**

**POLISHED GLAZED**

**SUPER WHITE**







**60x120**

**POLISHED**

**GLAZED**

**AGATA**



**LIGHT GRAY**



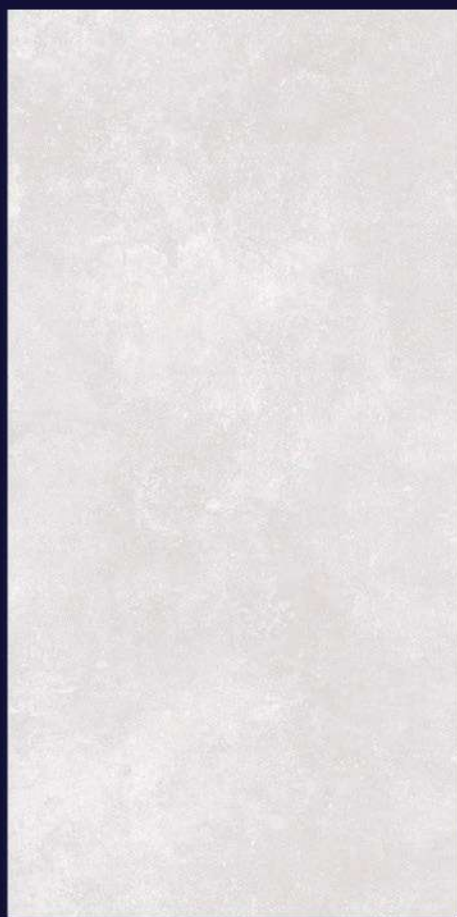
**DARK GRAY**



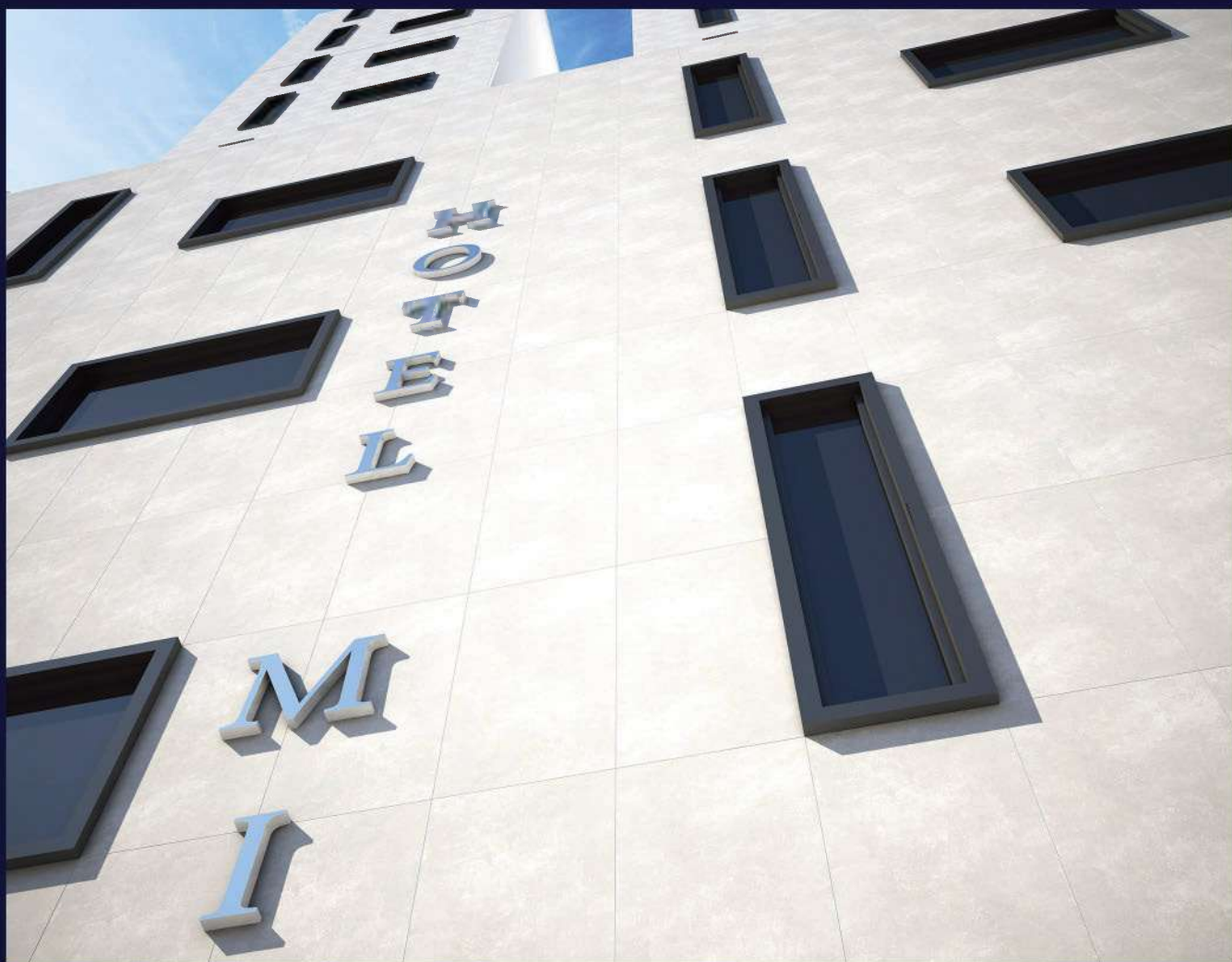
**تکسرام**  
**TAKCERAM**

**60x120**

**MATT**



**SAMANTA**



  
**تکسرام**  
**TAKCERAM**

**60x120**

**MATT**



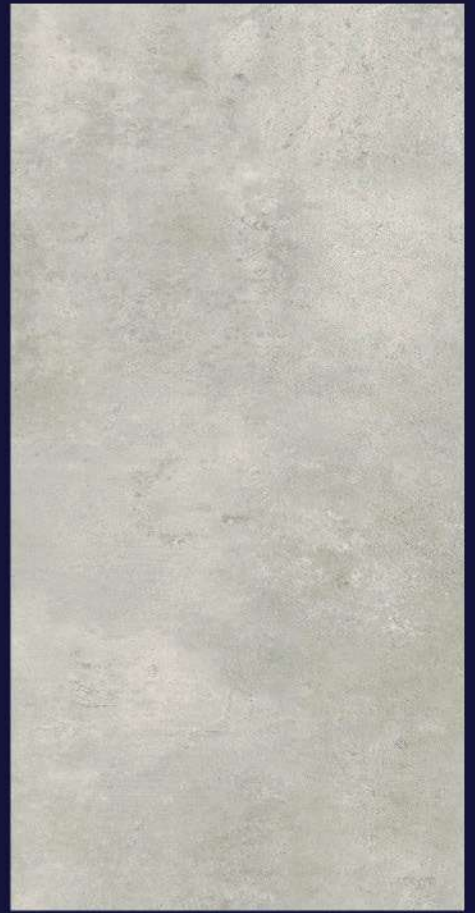
**SERENA**



**تکسرام**  
**TAKCERAM**

**60x120**

**MATT**



**RASAN**



  
**تاکسرام**  
**TAKCERAM**

**60x120**

**MATT**

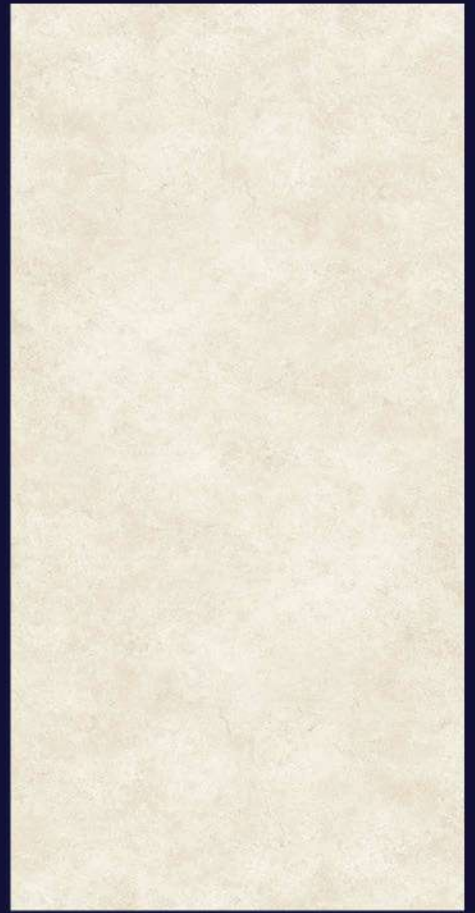
**LION BROWN**



**تکسرام**  
**TAKCERAM**

**60x120**

**MATT**



**MANA**





**60x120**

**POLISHED**

**GLAZED**



**SUPER CREAM**



**LION**





**60x120**

**POLISHED GLAZED**



**AGATA CREAM**







**60x120**

**POLISHED GLAZED**



**ONIX**





**60x120**

**POLISHED**

**GLAZED**

**CORNELIN**



**CREAM**



**BROWN**





**60x120**

**POLISHED GLAZED**



**CALCATEH  
GRAY**





# NEW DESIGN

## COMPLETED MATT TILES

### 30X30



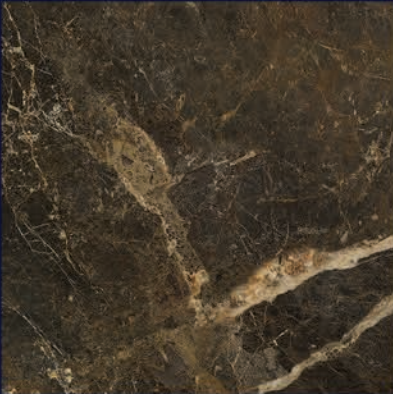
Lashotor Light Brown



Lashotor Gray



Lashotor Light Gray



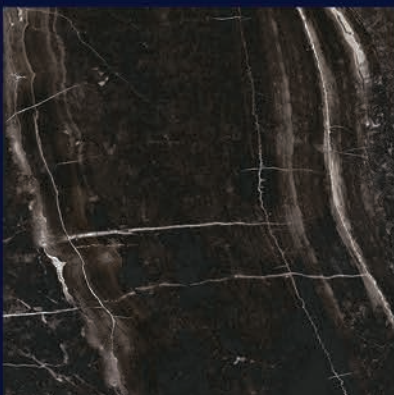
Cornelin Brown



Cornelin Cream



Calcateh



Nero



Lion White

## Test Report And Technical Specification Of Products

Manufacturer Company	Takceram Tile
Nominal Size	595 × 1190
Working Size	595 × 1190
Thickness (mm)	12
Date Of Measuring	2019.11.30

Type	Nano Polished GL
Type Of Application	Wall & Floor
Place Of Application	Interior

Standard No.	INSO 25 - ISO 13006
Water Absorbption Group	Bib (0.5<E ≤ 3.0%)
App Area (m <sup>2</sup> )	1.42

Chemical Class	A
Abrasion Class	2
Staining Class	5

### Dimensions, Flatness and Surface Quality

No.	Specification / Test		Measured	Standard	Test Method	
1	Dimensions	1-1	Deviation Of Side Dimensions	± 0.2 %	± 0.6 %	
		1-2	Thickness (mm)	12.0 ± 0.5	12.0 ± 0.5	
2	Straightness Of Sides (Work Size % )		± 0.2 %	± 0.5 %	INSO 9169-2	
3	Rectangularity (Work Size % )		± 0.2 %	± 0.5 %		
4	Surface Flatness	4-1	Centre Curvature (diagonal Of Work Size %)	± 0.2 %		± 0.5 %
		4-2	Edge Curvature (diagonal Of Work Size %)	± 0.2 %		± 0.5 %
		4-3	Warpage (diagonal Of Work Size %)	± 0.2 %		± 0.5 %
5	Surface Quality		Acceptable	Minimum 95% Of Tiles Shall Be Free From Visible Defects		

### Physical Properties

No.	Specification / Test		Measured	Standard	Test Method
6	Water Absorption		E ≤ 2.5	0.5 ≤ E ≤ 3	INSO 9169-3
7	7-1	Failure Force (N)	F ≥ 2700	F ≥ 1100	INSO 9169-4
	7-2	Modulus Of Rupture (N/mm <sup>2</sup> )	M ≥ 35	M ≥ 30	
8	Resistance To Surface Abrasion	Resistance To Surface Abrasion Of Glazed Tiles Intended For Use On Floors	Abrasion Class II	Abrasion Class Should Be Mentioned Test Method Available	INSO 9169-7
9	Linear Thermal Expansion (From Room Temperature to 100°C)		2 × 10 <sup>-7</sup>	Test Method Available	INSO 9169-8
10	Thermal Shock Resistance		Resistant	Required	INSO 9169-9
11	Crazing Resistance (Autoclave)		Resistant	Required	INSO 9169-11
12	Frost Resistance		Resistant	Required	INSO 9169-12
13	Moisture Expansion		Acceptable	Test Method Available	INSO 9169-10
14	Small Color Differences		Acceptable	Test Method Available	INSO 9169-16
15	Impact Resistance		Acceptable	Test Method Available	INSO 9169-5
16	Coefficient Of Friction		---	Test Method Available	ISO 10545-17
17	Surface Hardness (Mohs)		S.H. ≥ 6	S.H. ≥ 6	ISIRI 3996

### Chemical Properties

No.	Specification / Test		Measured	Standard	Test Method
18	Resistance To Staining		Class 5	Should Be Mentioned	INSO 9169-14
19	Resistance To Low Concentrations Of Acids And Alkalis		A	Manufacturer To State Classification	ISO 10545-13
20	Resistance To High Concentrations Of Acids And Alkalis		---		
21	Resistance To Household Chemicals & Swimming Pool Salts		Resistant		
22	Lead And Cadmium Release		---	---	INSO 9169-15

### Other Specification's

No.	Specification / Test		Measured	Test Method
23	23-1	Packaging And Marking	Acceptable	INSO 25
	23-2	"National Standard" & "Made In Iran" Sign	Has	
	23-3	Other Required Sign & Information	Has	



Quality Control Manager

## Test Report And Technical Specification Of Products

Manufacturer Company	Takceram Tile
Nominal Size	595 × 1190
Working Size	595 × 1190
Thickness (mm)	12
Date Of Measuring	2019.11.30

Type	Matt GL
Type Of Application	Wall & Floor
Place Of Application	Interior & Exterior

Standard No.	INSO 25 - ISO 13006
Water Absorbption Group	Blb (0.5<E ≤ 3.0%)
App Area (m <sup>2</sup> )	1.42

Chemical Class	A
Abrasion Class	2
Staining Class	4

### Dimensions, Flatness and Surface Quality

No.	Specification / Test		Measured	Standard	Test Method	
1	Dimensions	1-1	Deviation Of Side Dimensions	± 0.2 %	± 0.6 %	
		1-2	Thickness (mm)	12.0 ± 0.5	12.0 ± 0.5	
2	Straightness Of Sides (Work Size % )		± 0.2 %	± 0.5 %	INSO 9169-2	
3	Rectangularity (Work Size % )		± 0.2 %	± 0.5 %		
4	Surface Flatness	4-1	Centre Curvature (diagonal Of Work Size %)	± 0.2 %		± 0.5 %
		4-2	Edge Curvature (diagonal Of Work Size %)	± 0.2 %		± 0.5 %
		4-3	Warpage (diagonal Of Work Size %)	± 0.2 %		± 0.5 %
5	Surface Quality		Acceptable	Minimum 95% Of Tiles Shall Be Free From Visible Defects		

### Physical Properties

No.	Specification / Test		Measured	Standard	Test Method
6	Water Absorption		E ≤ 2.5	0.5 ≤ E ≤ 3	INSO 9169-3
7	7-1	Failure Force (N)	F ≥ 2700	F ≥ 1100	INSO 9169-4
	7-2	Modulus Of Rupture (N/mm <sup>2</sup> )	M ≥ 35	M ≥ 30	
8	Resistance To Surface Abrasion	Resistance To Surface Abrasion Of Glazed Tiles Intended For Use On Floors	Abrasion Class II	Abrasion Class Should Be Mentioned Test Method Available	INSO 9169-7
9	Linear Thermal Expansion (From Room Temperature to 100°C)		2 × 10 <sup>-7</sup>	Test Method Available	INSO 9169-8
10	Thermal Shock Resistance		Resistant	Required	INSO 9169-9
11	Crazing Resistance (Autoclave)		Resistant	Required	INSO 9169-11
12	Frost Resistance		Resistant	Required	INSO 9169-12
13	Moisture Expansion		Acceptable	Test Method Available	INSO 9169-10
14	Small Color Differences		Acceptable	Test Method Available	INSO 9169-16
15	Impact Resistance		Acceptable	Test Method Available	INSO 9169-5
16	Coefficient Of Friction		---	Test Method Available	ISO 10545-17
17	Surface Hardness (Mohs)		S.H. ≥ 6.5	S.H. ≥ 6	ISIRI 3996

### Chemical Properties

No.	Specification / Test		Measured	Standard	Test Method
18	Resistance To Staining		Class 4	Should Be Mentioned	INSO 9169-14
19	Resistance To Low Concentrations Of Acids And Alkalis		A	Manufacturer To State Classification	ISO 10545-13
20	Resistance To High Concentrations Of Acids And Alkalis		---		
21	Resistance To Household Chemicals & Swimming Pool Salts		Resistant		
22	Lead And Cadmium Release		---	---	INSO 9169-15

### Other Specification's

No.	Specification / Test		Measured	Test Method
23	23-1	Packaging And Marking	Acceptable	INSO 25
	23-2	"National Standard" & "Made In Iran" Sign	Has	
	23-3	Other Required Sign & Information	Has	



Quality Control Manager



**BOOK MATCH**



**BOOK MATCH**  
**ASA**





**BOOK MATCH**  
**CORNELIN**

بدون قطع شدن حتی یک درخت  
ما تمام زیبایی های چوب را با خاک  
و با سیستم هایی کاملا سازگار با  
محیط زیست پدید آورده ایم

**WOOD  
COLLECTION  
20X120**

**ROSE WOOD**

**MATT**

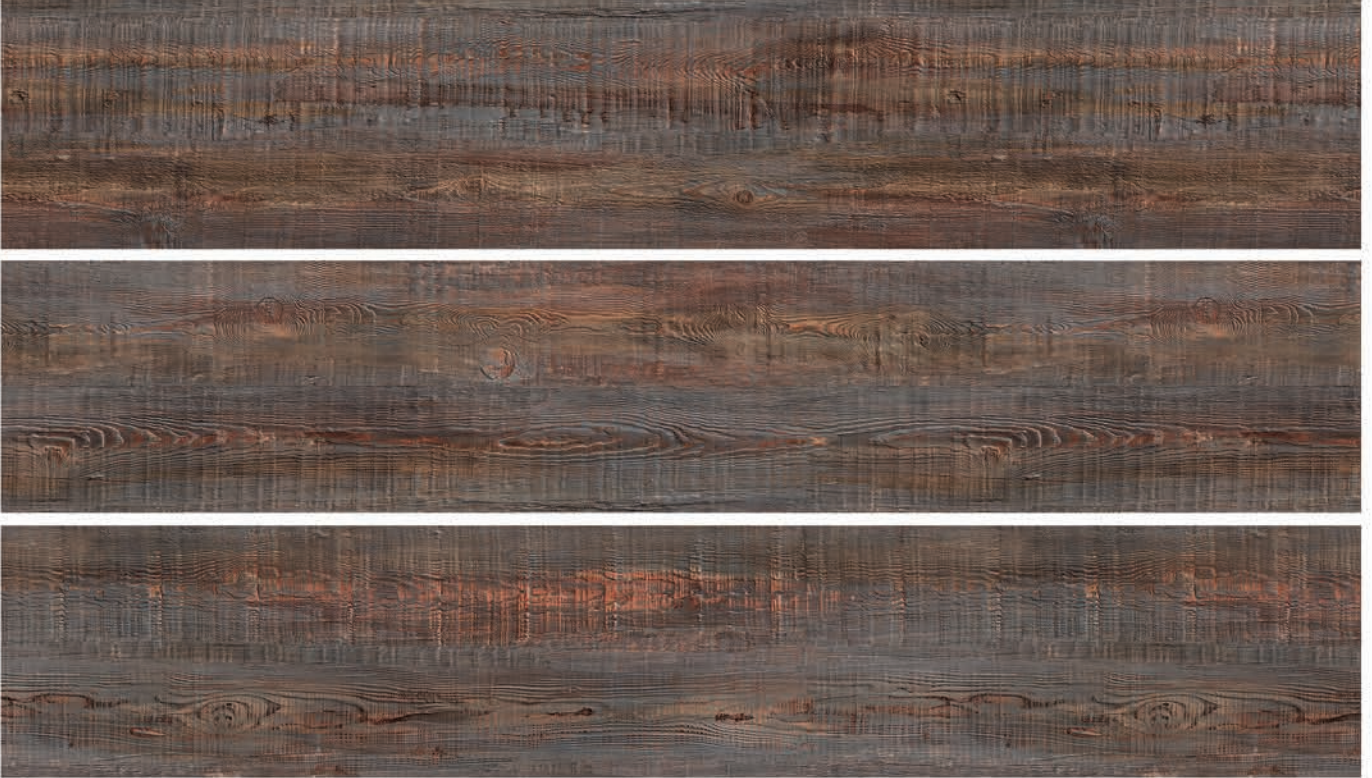


**20X120**



**PALLET**

**MATT**



**20X120**



**TOOSKA BROWN**

**MATT**



**20X120**



**TOOSKA GRAY**

**MATT**



**TOOSKA DARK GRAY**



**20X120**



**ABNOOS & DECOR**

**MATT**

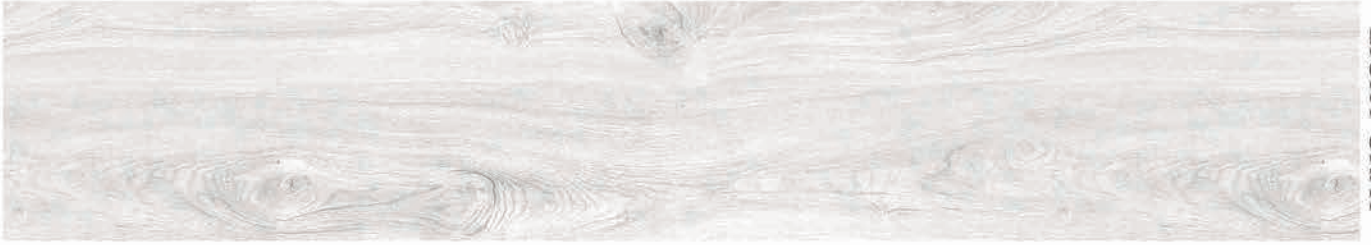


**20X120**



**ACAJOU**

**POLISH**



LIGHT GRAY



DARK GRAY



BROWN

**20X120**





**AFRA**

**POLISH**



**20X120**



**RASH**

**POLISH**

**CREAM**



**BLACK**



**20X120**





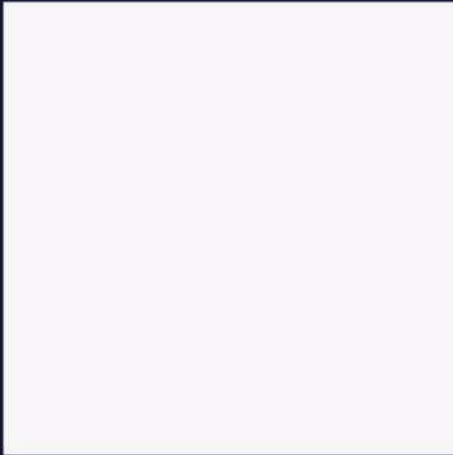
**60x60**



**60x60**

**POLISHED GLAZED**

**SUPER WHITE**



  
**تکسرام**  
**TAKCERAM**

**60x60**

**MATT**

**SERENA**



  
**تکسرام**  
**TAKCERAM**

**60x60**

**POLISHED GLAZED**

**MAHOUR**





**60x60**

**POLISHED GLAZED**

**EMPERADOR  
GRAY**



**تکسرام**  
**TAKCERAM**

**60x60**

**POLISHED GLAZED**

**EMPERADOR  
BLACK**



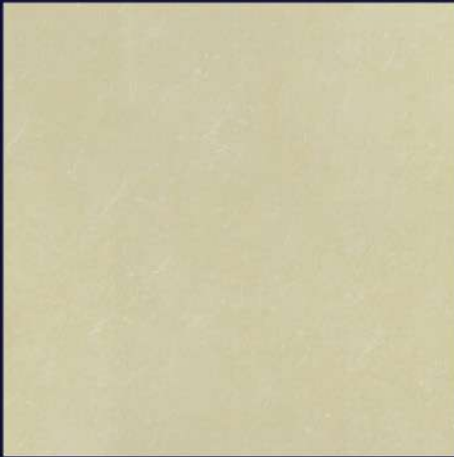




**60x60**

**POLISHED GLAZED**

**DEHBID**



**تکسرام**  
**TAKCERAM**

**60x60**

**POLISHED GLAZED**

**CAPPUCCINO**





**60x60**

**POLISHED GLAZED**

**SUPER CREAM**





**60x60**

**MATT**

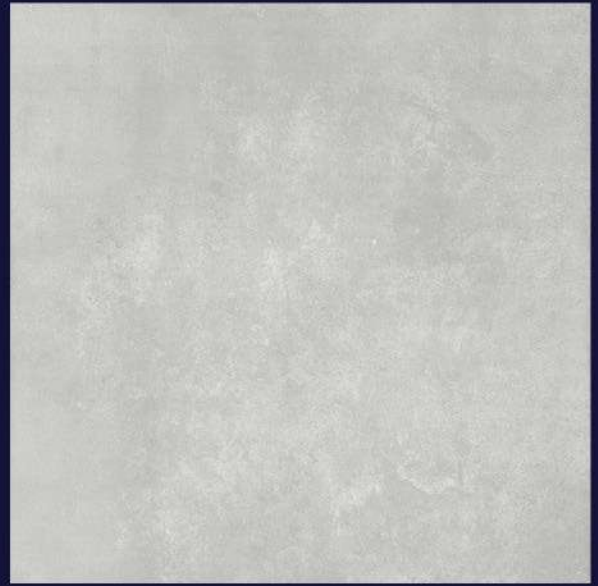
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**LIGHT CREAM**



**DARK GRAY**



**LIGHT GRAY**





**60x60**

**MATT**

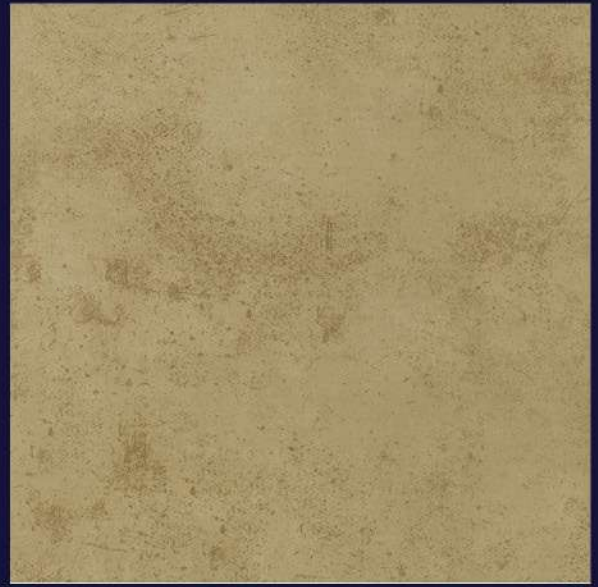
# PERSIANA



**DARK GRAY**



**BROWN**



**DARK BROWN**

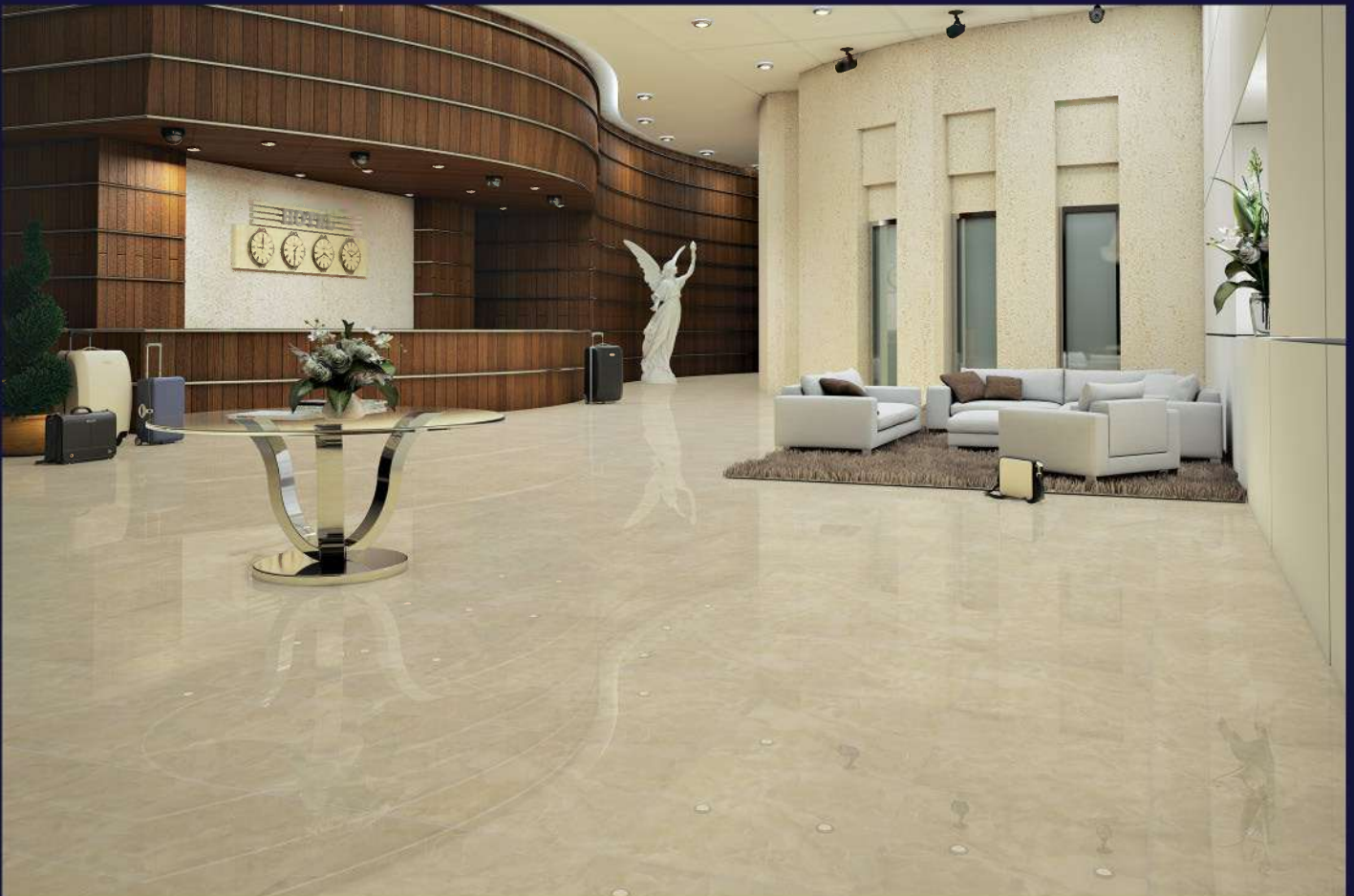
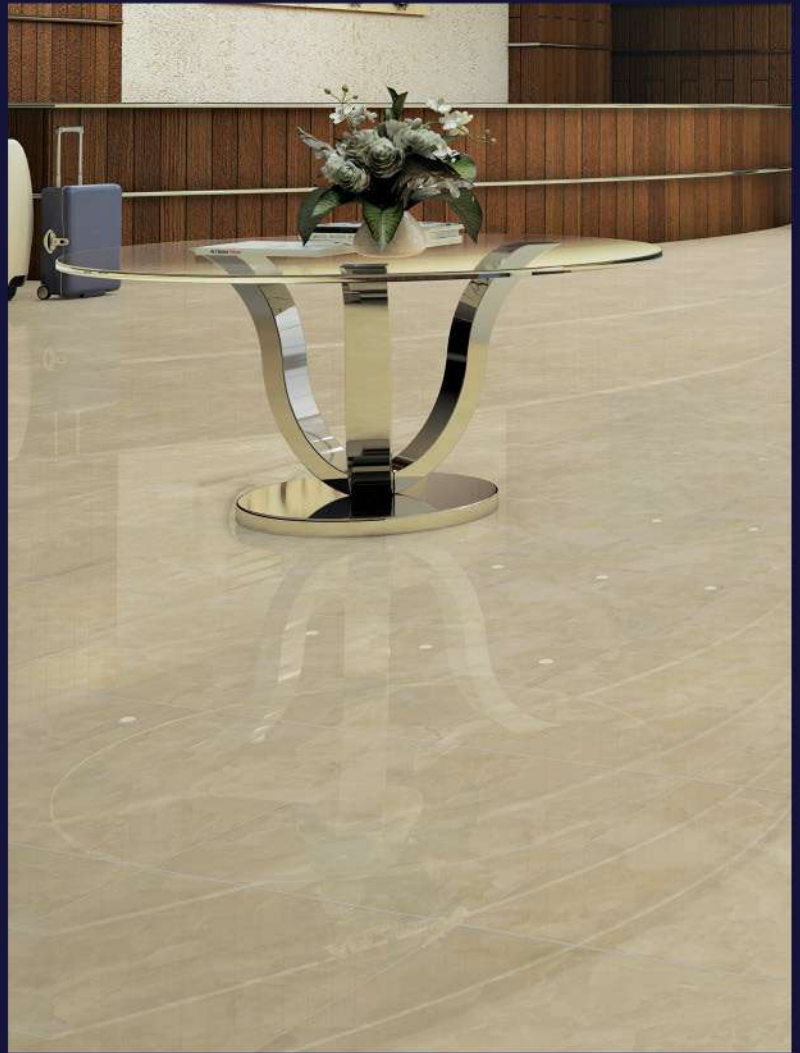




**60x60**

**POLISHED GLAZED**

**ONIX**





60x60

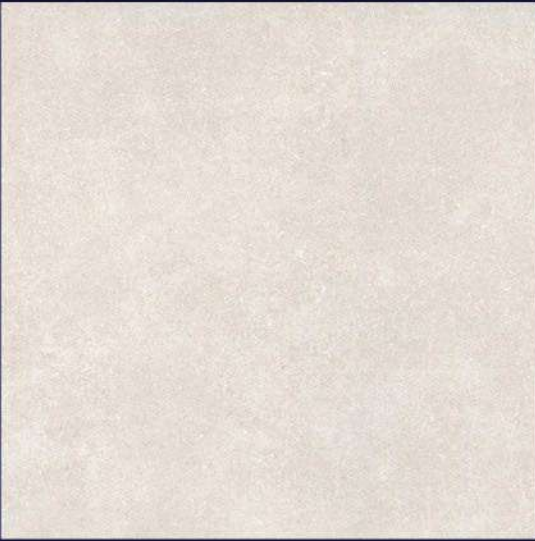
MATT

SAMANTA





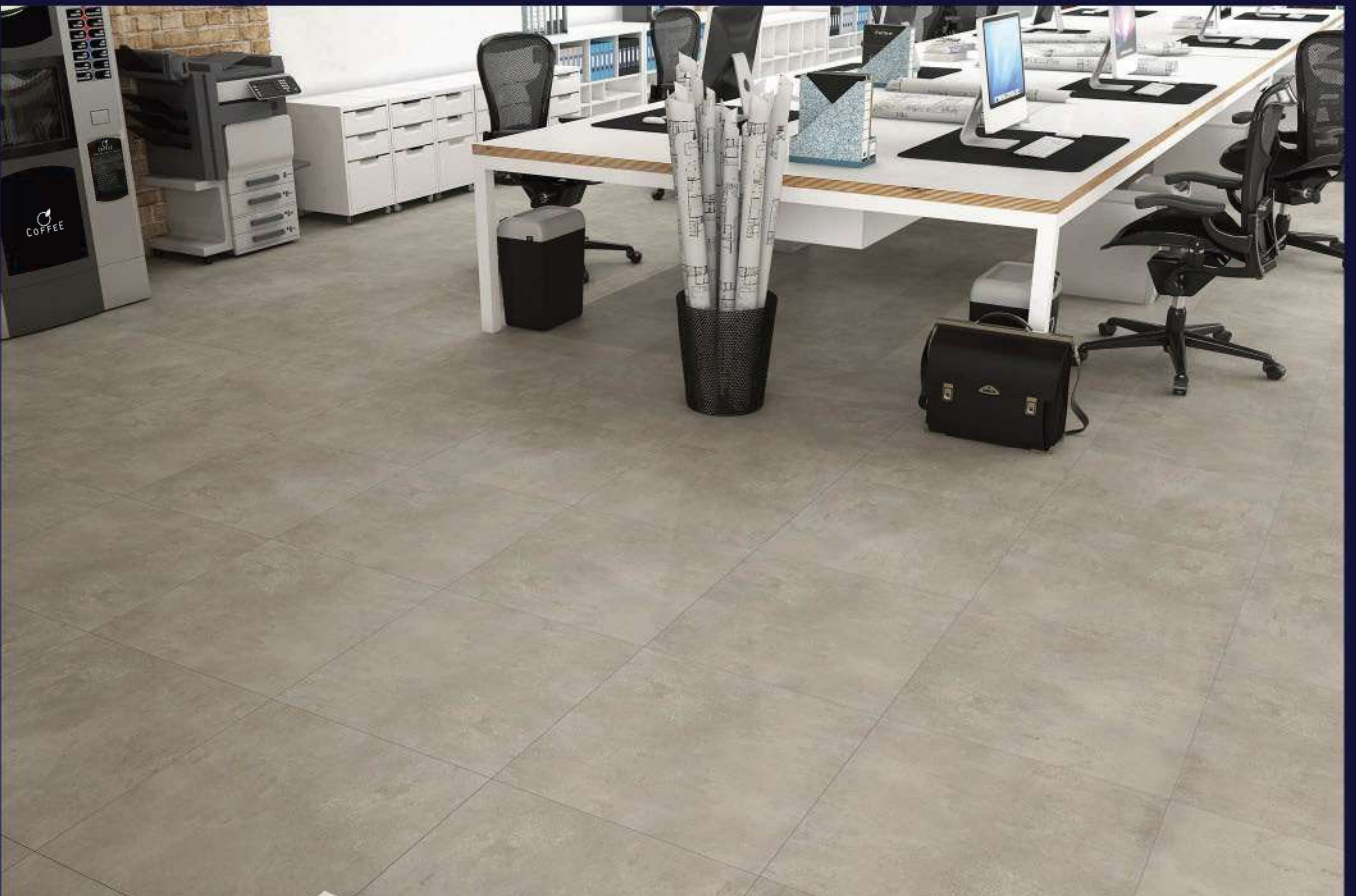
**60x60**  
**MATT**  
**ROHAM**





  
**تکسرام**  
**TAKCERAM**

**60x60**  
**MATT**  
**RASAN**

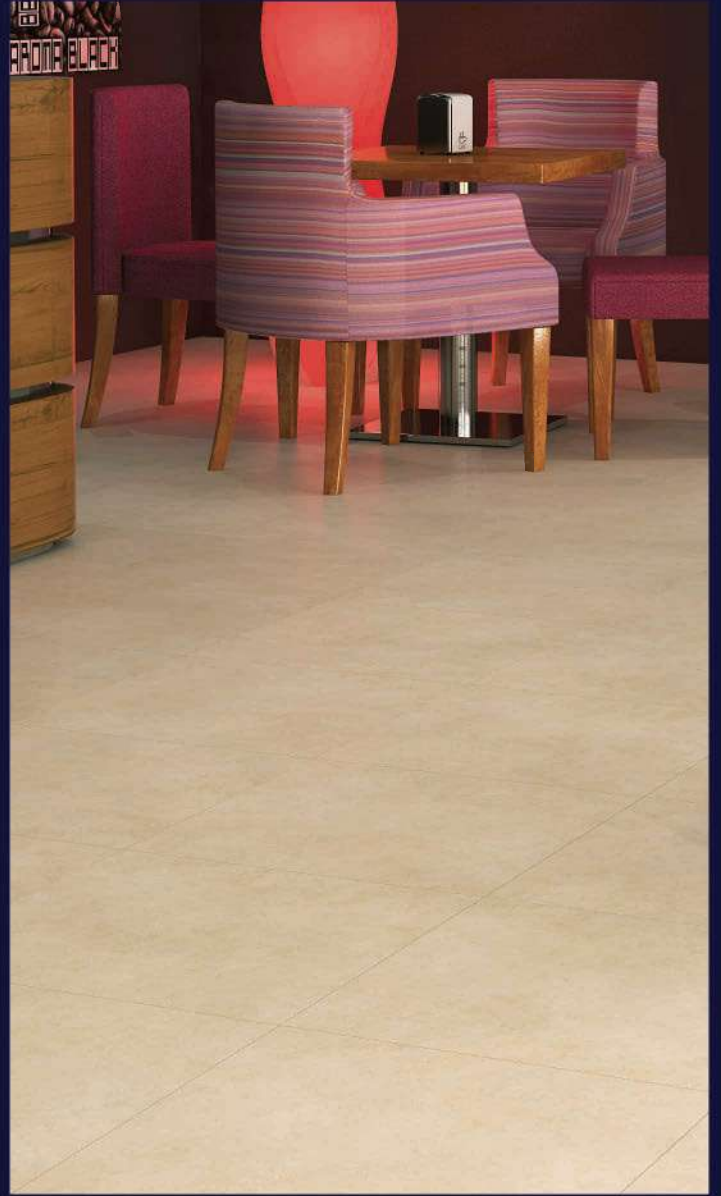
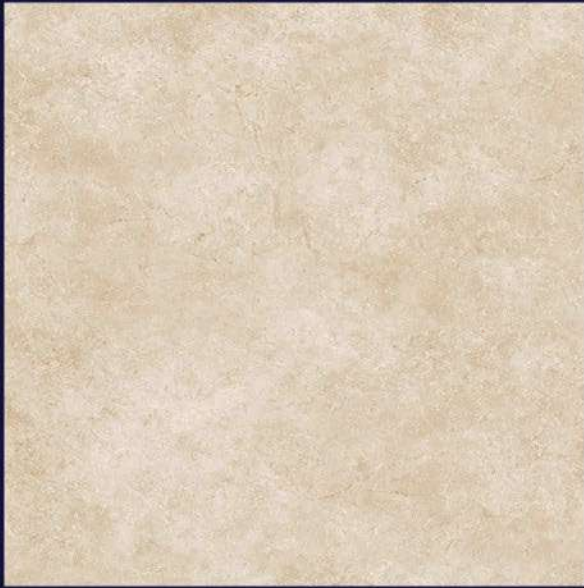


**تکسرام**  
**TAKCERAM**

**60x60**

**MATT**

**MANA**



## Test Report And Technical Specification Of Products

Manufacturer Company	Takceram Tile
Nominal Size	600 × 600
Working Size	590 × 590
Thickness (mm)	10.1
Date Of Measuring	2016.06.14

Type	Polished Nano GL
Type Of Application	Wall & Floor
Place Of Application	Interior

Standard No.	INSO 25 - ISO 13006
Water Absorption Group	BI <sub>b</sub>
App Area (m <sup>2</sup> )	1.04

Chemical Class	A
Abrasion Class	2
Staining Class	5

### Dimensions, Flatness and Surface Quality

No.	Specification / Test		Value Of Takceram	Standard	Test Method
1	Dimensions	1-1	Deviation Of Side Dimensions	± 0.2 %	INSO 9169-2
		1-2	Thickness (mm)	10.1 ± 2 %	
2	Straightness Of Sides (Work Size %)		± 0.15 %	± 0.5 %	
3	Rectangularity (Work Size %)		± 0.15 %	± 0.5 %	
4	Surface Flatness	4-1	Centre Curvature (diagonal Of Work Size %)	± 0.2 %	
		4-2	Edge Curvature (diagonal Of Work Size %)	± 0.15 %	
		4-3	Warpage (diagonal Of Work Size %)	± 0.15 %	
5	Surface Quality		Acceptable	Minimum 95% Of Tiles Shall Be Free From Visible Defects	

### Physical Properties

No.	Specification / Test		Value Of Takceram	Standard	Test Method
6	Water Absorption		E ≤ 2.5	0.5 ≤ E ≤ 3	INSO 9169-3
7	7-1	Failure Force (N)	F ≥ 2500	F ≥ 1100	INSO 9169-4
	7-2	Modulus Of Rupture (N/mm <sup>2</sup> )	M ≥ 35	M ≥ 30	
8	Resistance To Surface Abrasion	Resistance To Surface Abrasion Of Glazed Tiles Intended For Use On Floors	Abrasion Class II	Abrasion Class Should Be Mentioned Test Method Available	INSO 9169-7
9	Linear Thermal Expansion (From Room Temperature to 100°C)		6.5 × 10 <sup>-6</sup>	Test Method Available	INSO 9169-8
10	Thermal Shock Resistance		Resistant	Required	INSO 9169-9
11	Crazing Resistance (Autoclave)		Resistant	Required	INSO 9169-11
12	Frost Resistance		Resistant	Required	INSO 9169-12
13	Moisture Expansion		Acceptable	Test Method Available	INSO 9169-10
14	Small Color Differences		Acceptable	Test Method Available	INSO 9169-16
15	Impact Resistance		Acceptable	Test Method Available	INSO 9169-5
16	Coefficient Of Friction		---	Test Method Available	ISO 10545-17
17	Surface Hardness (Mohs)		X ≥ 6	X ≥ 6	ISIRI 3996

### Chemical Properties

No.	Specification / Test		Value Of Takceram	Standard	Test Method
18	Resistance To Staining		Class 5	≥ Class 3	INSO 6200
19	Resistance To Low Concentrations Of Acids And Alkalis		A	Manufacturer To State Classification	ISO 10545-13
20	Resistance To High Concentrations Of Acids And Alkalis		---		
21	Resistance To Household Chemicals & Swimming Pool Salts		Resistant		
22	Lead And Cadmium Release		---	---	INSO 9169-15

### Other Specification's

No.	Specification / Test		Value Of Takceram	Standard	Test Method
23	23-1	Packaging And Marking	Acceptable	INSO 25	
	23-2	"National Standard" & "Made In Iran" Sign	Has		
	23-3	Other Required Sign & Information	Has		

Quality Control Technisnian



Quality Control Manager



## Test Report And Technical Specification Of Products

Manufacturer Company	Takceram Tile
Nominal Size	600 x 600
Working Size	595 x 595
Thickness (mm)	10.3
Date Of Measuring	2016.06.14

Type	Matt GL
Type Of Application	Wall & Floor
Place Of Application	Interior & Exterior

Standard No.	INSO 25 - ISO 13006
Water Absorption Group	BI <sub>b</sub>
App Area (m <sup>2</sup> )	1.06

Chemical Class	A
Abrasion Class	2
Staining Class	4

### Dimensions, Flatness and Surface Quality

No.	Specification / Test		Value Of Takceram	Standard	Test Method
1	Dimensions	1-1	Deviation Of Side Dimensions	± 0.2 %	INSO 9169-2
		1-2	Thickness (mm)	10.3 ± 2 %	
2	Straightness Of Sides (Work Size %)		± 0.15 %	± 0.5 %	
3	Rectangularity (Work Size %)		± 0.15 %	± 0.5 %	
4	Surface Flatness	4-1	Centre Curvature (diagonal Of Work Size %)	± 0.2 %	
		4-2	Edge Curvature (diagonal Of Work Size %)	± 0.15 %	
		4-3	Warpage (diagonal Of Work Size %)	± 0.15 %	
5	Surface Quality		Acceptable	Minimum 95% Of Tiles Shall Be Free From Visible Defects	

### Physical Properties

No.	Specification / Test		Value Of Takceram	Standard	Test Method
6	Water Absorption		E ≤ 2.5	0.5 ≤ E ≤ 3	INSO 9169-3
7	7-1	Failure Force (N)	F ≥ 2500	F ≥ 1100	INSO 9169-4
	7-2	Modulus Of Rupture (N/mm <sup>2</sup> )	M ≥ 35	M ≥ 30	
8	Resistance To Surface Abrasion	Resistance To Surface Abrasion Of Glazed Tiles Intended For Use On Floors	Abrasion Class II	Abrasion Class Should Be Mentioned Test Method Available	INSO 9169-7
9	Linear Thermal Expansion (From Room Temperature to 100°C)		6.5 × 10 <sup>-5</sup>	Test Method Available	INSO 9169-8
10	Thermal Shock Resistance		Resistant	Required	INSO 9169-9
11	Crazing Resistance (Autoclave)		Resistant	Required	INSO 9169-11
12	Frost Resistance		Resistant	Required	INSO 9169-12
13	Moisture Expansion		Acceptable	Test Method Available	INSO 9169-10
14	Small Color Differences		Acceptable	Test Method Available	INSO 9169-16
15	Impact Resistance		Acceptable	Test Method Available	INSO 9169-5
16	Coefficient Of Friction		---	Test Method Available	ISO 10545-17
17	Surface Hardness (Mohs)		X ≥ 6.5	X ≥ 6	ISIRI 3996

### Chemical Properties

No.	Specification / Test		Value Of Takceram	Standard	Test Method
18	Resistance To Staining		Class 4	≥ Class 3	INSO 6200
19	Resistance To Low Concentrations Of Acids And Alkalis		A	Manufacturer To State Classification	ISO 10545-13
20	Resistance To High Concentrations Of Acids And Alkalis		---		
21	Resistance To Household Chemicals & Swimming Pool Salts		Resistant		
22	Lead And Cadmium Release		---		

### Other Specification's

No.	Specification / Test		Value Of Takceram	Standard	Test Method
23	23-1	Packaging And Marking		Acceptable	INSO 25
	23-2	"National Standard" & "Made In Iran" Sign		Has	
	23-3	Other Required Sign & Information		Has	

Quality Control Technisian



Quality Control Manager

