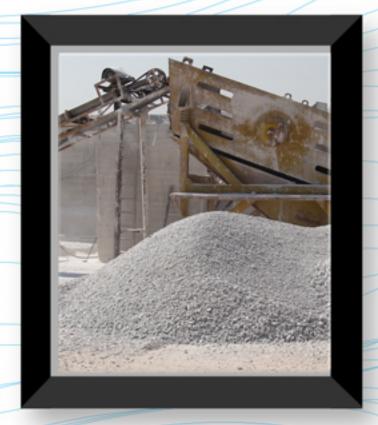


CORPORATE PROFILE

Pakistan's Only Tile Brand
Certified by European Quality Standards





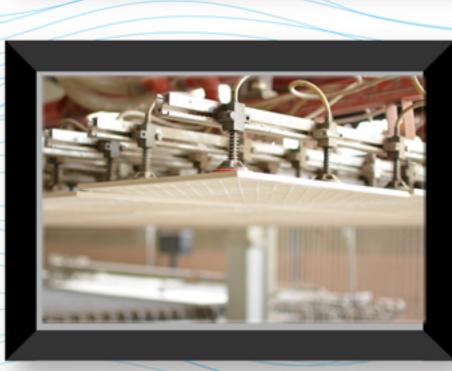


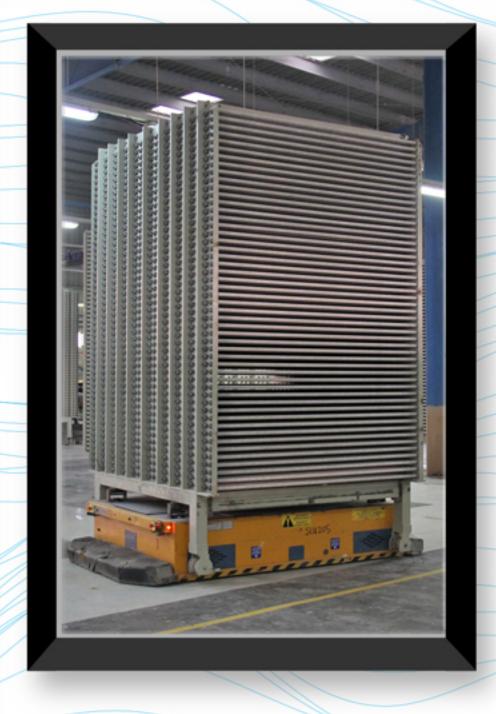
















Pakistan's Only Tile Brand Certified by European Quality Standards*

*Stile Porcelain Tile is certified by Centro Ceramico, Italy.

OUR COMPANY

Incorporated in 1978, Stile Tiles & Ceramics Ltd is the pioneer and first private sector enterprise in the ceramic industry of Pakistan, listed at Pakistan Stock Exchange.

The Company Brand 'Stile' enjoys the leading position in the Ceramic and Porcelain Tiles industry of Pakistan as its product range is unprecedented in terms of quality and diversity. Stile offers a wide range of sizes, surface finishes, colors, and designs in Porcelain and Ceramic tiles, that conform to high quality standards of durability and aesthetic values. The company has successfully diversified into building and installation materials and has achieved considerable success in manufacturing and marketing it.

Our offices are located in major cities of Pakistan to ensure that the best services are provided to the valued customers. Moreover, to provide the customers with a wide range of tile designs and exceptional customer service under one roof, a number of company-operated flagship stores have been opened all around Pakistan named as STILE EMPORIUM where we also provide our customers with free designing services to help them create their dream living spaces.



Manufacturing Facilities



The Stile plants, based in Karachi, incorporate the latest European technologies & techniques to manufacture high class products conforming to European standards.

The Company is manufacturing Porcelain and Ceramic tiles of international quality in different sizes and colors, employing the latest technology and state-of-the-art machinery imported from Italy and other European countries.

QUALITY STANDARDS

The implementation of strict quality control procedures is crucial for any business. The company ensures that all of its tiles adhere to international quality standards. Our tiles are manufactured as per EN177 and EN159 test standards. We are also ISO 9001: 2015 and ISO:13006 certified.



ISO 9001:2015

Is a quality management systems, and global standard for providing assurance about the ability to satisfy quality requirements and to enhance customer satisfaction in supplier customer relationships.

- Certificate of Appreciation for promotion of Apprenticeship Training Services by Directorate of Manpower and Training in 2002.
- KSE awarded Trophy and Shield for Top 25 Companies in Pakistan in recognition of its performance in 1996.
- Certificate of Corporate Excellence from the Management Association of Pakistan in 1997 and 1998.
- The Company is amongst the top 25
 Companies of Pakistan awarded Trophy and Shield by Karachi Stock Exchange in recognition of its performance.

CERTIFIED BY CENTRO CERAMICO

Stile is the only Porcelain Brand in Pakistan, certified on ISO Standards of quality by Centro Ceramico, Italy



Centro Ceramico is a Research and Experimentation Center for the Ceramics Industry in Bologna, Italy working since 1976. It has a reputation of being the authority in ceramic and raw material testing and the results are accepted throughout the world.

ISO and EN certification directly benefits the consumer by enforcing manufacturers to follow certain internationally designed standards for ensuring the high quality products.

DIMENSION & SURFACE

S. No.	Symbol	Technical Characteristics	Test Standard	Permissible Tolerance as per ISO 13006 norms & EN-176 Stan- dard of Group Bla	Test Results Centro Ceram- ico Lab
1	$\stackrel{\textstyle \longleftrightarrow}{\longleftrightarrow}$	Dimension Deviation in percentage from work size length and width	EN-98 ISO 10545-2	± 0.6%	0.015%
2		Thickness (Deviation in Percentage)	EN-98 ISO 10545-2	± 5%	3.3% to 5.0%
3		Straightness of sides (Maximum Deviation Percentage)	EN-98 ISO 10545-2	± 0.5%	-0.1%
4		Surface flatness (Maximum deviation Percentage)	EN-98 ISO 10545-2	± 0.5%	-0.1% to +0.1%
5	Q	Surface Quality	EN-98 ISO 10545-2	Min 95% of the tiles shall be free from visible defects	90% of tiles free from defects

STAIN RESISTANCE TEST

Test No.	Chemicals	Permissible Tolerance as per ISO 13006 norms & EN-176 standard Group Bla	Test Results Centro Ceramico Lab
1	Green stain in light oil (40:60)		5
2	Olive oil 100%	EN-122: Min Class 2 ISO-10545-14: Min Class 3	5
3	lodine 13gm/l		5

Class 4: Stain removed by manual cleaning with weak cleaning agent

Class 5: Stain removed by means of hot water for 5min

PHYSICAL PROPERTIES

	Symbol	Technical Characteristics	Test Standard	Permissible Tolerance as per ISO 13006 norms & EN-176 Standard of Group Bla	Test Results Centro Ceramico Lab
7	H ₂ O	Water Absorption %	EN-99 ISO 10545-3	<u><</u> 0.5%	0.03%
8	<u> </u>	Modulus of Rupture	EN-100 ISO 10545-4	>35N/mm²	37.5N/mm²
9	<u></u>	Resistance to Surface Abrasion of Glazed Tile	EN-154 ISO 10545-7	Min Class III	Class IV Failure visibile at 6000 cycle
10	10°	Slipperiness Test	BS-7976 2:2002	According to BS-7976-2 High slip potential 0-24 Moderate slip potential 25-3 Low slip potential 36+	\ \ / a + 1 E

CHEMICAL TEST

Chemical	S	Low Concentration (L)		Length of Attack (GL) Glaze Tile	Permissible Tolerance as per ISO 13006 norms & EN-176 Standard Group Bla	Test Results Centro Ceramico Latb
Ammonium Chloride	Shampoos, body washes, hair color, liquid hand wash & Soap, brass &	100g/l	-	24		GLA
Sodium Hy- pochlorite	Household bleach, drain	20mg/l		24		GLA
Hydrochlo- ric acid	Tile cleaners, toilet bowl cleaners, pool chemicals	3% V/V	-	4 Days	iss A Iin	GLA
Hydrochlo- ric acid	Tile cleaners, toilet bowl cleaners, pool chemicals	- 3% V/V		4 Days	Min Class 45-13: Min	GLA
Citric acid	Canned foods, oranges, grapes fruits, lemon,soft drinks, wine	100g/l	-	24 h	EN-122: ISO-105	GLA
Lactic acid	Yogurt, pickled vegetables, sourdough bread, wine		5% V/V	4 Days	m 22	GHA
Potassium hydroxide	Oven & grill cleaners, metal cleaners, floor polish, dish washing detergents, laundry starch, paint & varnish removers	30g/I	-	4 Days		GLB
Potassium hydroxide	Oven & grill cleaners, metal cleaners, floor polish, dish washing detergents, laundry starch, paint & varnish removers	-	100g/l	4 Days		GHB

G Glaze Tiles

L Low Concentration

H High Concentration

A No Visible Effect

B Visible Effect but reflection test clear

C Visible Effect but reflection test blurred

STILE EMPORIUM & DESIGN STUDIO

To cater to their high-end customers, such as architects, home owners, builders, businessmen, site engineers etc, we opened numerous company operated outlets in major cities of Pakistan i.e., Karachi, Hyderabad, Bahawalpur, Multan, D.G. Khan, Faisalabad, Lahore, Gujranwala, Rawalpindi, Islamabad, Wah Cantt, Peshawar and Gilgit.

Objective of these emporiums is to create an experience which is a direct reflection of the brand Stile and to show different suggestions and uses for product rather than simply displaying the product itself, which makes a mere tile look classy, elegant and chic.

- Complete product range display.
- Friendly & helpful customer services.
- Free designing consultation by in-house interior designers.
- Proficient customer complain handling.
- Opens 6 days a week (10 am to 08 pm).



OUR PRESTIGIOUS CLIENTS' LIST

Aman Tech

ASSOCIATION OF BUILDER& DEVELOPERS

Shaikhani Group Al-Ghafoor Builder & Developers Al-Basit Builders Gohar Builders & Developers

BANKS

JS Bank Askari Bank Bank Al Habib HBL Habib Metro Bank National Bank of Pakistan

BUILDERS

Abaseen Construction Builders Arif Builders Bukshi Builders Paragon Constructors Rufi Builders Saima Builders Tricon Developers Saima Group Palm Builders

COMMERCIAL PROJECTS

Centre Point Software Technology Park

DEFENCE FORCES

Pakistan Army Pakistan Navy ASF

HOSPITALS

Abbasi Shaheed Hospital Agha Khan University Hospital Civil Hospital Dow Medical Jinnah Hospital Liaquat National Hospital Shifa International Hospital

EDUCATIONAL INSTITUTES

Ayub Medical College
Beacon House School
Dow University
Habib University Foundation
Hamdard University
Iqra University
Institute of Architects Pakistan (IAP)
ISRA University
Karachi University
Khyber Medical College
N.E.D University
Punjab University
The City School
University Of Lahore

HOTELS & RESTAURANTS

Marriot Hotel
Pizza Hut
Sheraton Hotel

ORGANIZATIONS

Allama Iqbal Intl. Airport C.A.A PTCL KANUPP Leopard Courier Dreamworld Resort Export Processing Zone K. E.S.0 P.C.B Shamsi Airbase SU PARCO

RETAIL OUTLETS

Khaadi Metro Habib Cash & Carry

INDUSTRIES

Rajby Industries **National Foods** Soorty Meekotex **Abbott Laboratories** Agriautos **AL-Karam Textile Mills** Alucan **Artistic Milliners** Colgate Palmolive Dalda Foods English Biscuits Manufacturers Getz Pharma Glaxo Smith Kline **Gul Ahmed Textile Lucky Cement** Mondelez Pakistan Philip Morris Pakistan Ltd. Popular Food industry Salfi Textile Mills Thal Limited **Toyota Indus Motors** Union Fabrics

SHOPPING MALLS

Dolmen Mall Emerald Tower Fortress Mall

Yunus Textile

RESIDENTIAL PROJECTS

Askari Housing
Cantt Villas
Deans Complex
Eden Value Homes
Metro Heights
Sukkur Township

PRODUCT PROFILE

















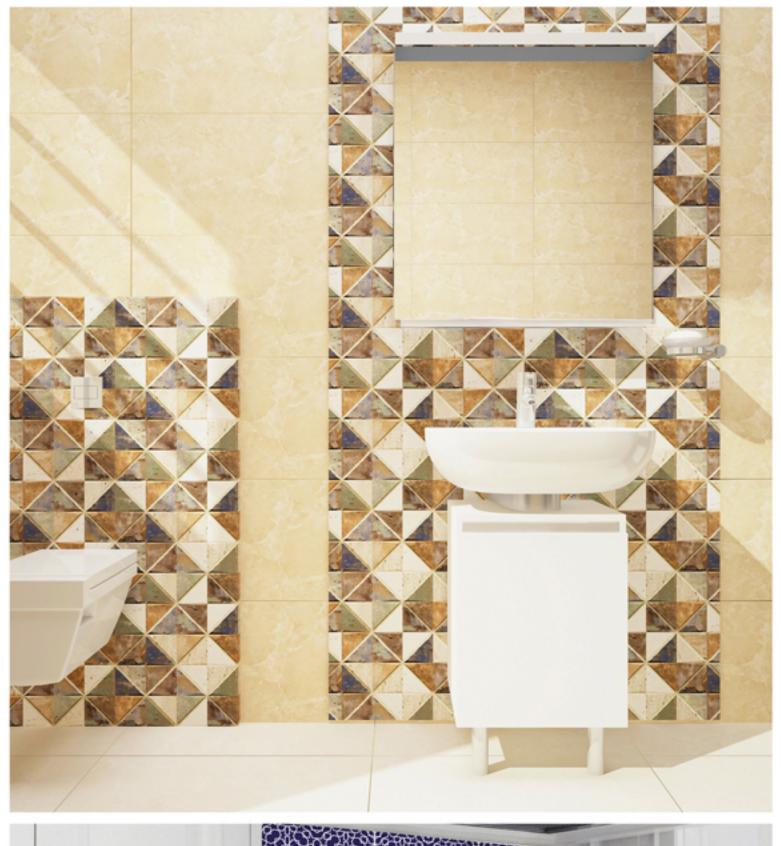
STILE CERAMIC TILES

Properly laid Stile ceramic tiles will neither deform nor break in extreme temperature conditions. To keep ceramic tile surfaces clean, all you need to do is sweep, vacuum and wash them regularly with water. Ceramic tile materials are highly resistant to chemical agents. Direct exposure of ceramic tiles to sunlight neither alters their color nor causes them to fade. Being hygienic and easy to clean, ceramic tiles are recommended for all areas where high sanitary standards are a must.

Whether it is public or residential, indoors or outdoors, Stile ceramic tile can be counted on to perform with exceptional durability and unique visual appeal. After examining this select list of advantages, the next step is choosing the most suitable ceramic tile for the area you wish to beautify.









TECHNICAL CHARACTERISTICS Wall - Ceramic Tiles, ISO 13006 Group BIII - Double Firing- Non-Rectified Tiles

		<u></u>							
S. No.		Technical Characteristics	Test Standard	Permissible Tolerance as per ISO norms	Stile Value				
DIMEN	IMENSION AND SURFACE QUALITY								
1		Dimension (Deviation in percentage from work size length and width)	ISO 10545-2	± 0.6 %	± 0.3 %				
2		Thickness (Deviation in Percentage)	ISO 10545-2	± 10 %	± 3 %				
3		Straightness of Sides (Maximum Deviation Percentage)	ISO 10545-2	± 0.3 %	± 0.2 %				
4		Rectangularity (Maximum Deviation Percentage)	ISO 10545-2	± 0.5 %	± 0.4 %				
5	_	Surface Flatness	ISO 10545-2	+0.5 / -0.3 %	+0.5 / -0.3 %				
6	一一	Surface Quality	ISO 10545-2	95% of tiles should be free from visible defects	Complied				
PHYSIC	AL PROPERT	TES							
7	#*	Water Absorption %	ISO 10545-3	Greater than 10 %	14 % < E ≤ 16 %				
8	<u>↓</u>	Modulus of Rupture	ISO 10545-4	Avg of 7 Tiles 15 N/mm ²	Avg of 7 Tiles 15 N/mm ²				
9	<u>. ta</u>	Breaking Strength	ISO 10545-4	> 600 N	> 700 N				
10	3.	Thermal Shock Resistance	ISO 10545-9	Required	Resistant				
11	R	Crazing Resistance	ISO 10545-11	No Crazing	No Crazing				
СНЕМІ	CHEMICAL PROPERTIES								
12		Resistance to Household Chemical*	ISO 10545-13	Min. Class-B	Class-A				
13	<u></u>	Resistance to Staining**	ISO 10545-14	Min. Class-3	Class-5				

Note:

^{*}Household Chemicals: Ammonium Chloride, Sodium Hypochlorite, Hydrochloric acid, Citric acid, Lactic acid, Potassium Hydroxide

^{**}Household Stains: Green Stain in light oil, Iodine Alcoholic solution, Olive oil

STILE PORCELAIN TILES

Stile is the Only Real Porcelain Manufacturer in Pakistan certified by International Quality Standards.

Stile Porcelain is a very hard-wearing material which is highly resistant to abrasion and much less likely to chip or crack if a heavy object is dropped on the floor compared to ceramic. Stile Porcelain tiles are made of glazed porcelain which has the added benefit of being easier to clean than unglazed or textured porcelain stoneware tiles. Porcelain tiles are much more similar in appearance to natural stone than ceramic tiles. Indeed, the latest stone effect tiles are almost identical to real stone.

Due to the very high density of the tiles and the low water absorption, porcelain stoneware tiles are resistant to frost and can therefore be used outside.











TECHNICAL CHARACTERISTICS | Porcelain Tiles, ISO 13006 Group B1a – Rectified Tiles

S. No.				Tolerance as per	Stile Value					
		Technical Characteristics	Test Standard	ISO norms	Glaze Matt Porcelain	Glaze Polish Porcelain				
DIMEN	IMENSION AND SURFACE QUALITY									
1	2	Dimension (Deviation in percentage from work size length and width)	ISO 10545-2	± 0.6 %	± 0.2 %	± 0.2 %				
2		Thickness (Deviation in Percentage)	ISO 10545-2	± 5 %	± 3 %	± 3 %				
3		Straightness of Sides (Maximum Deviation Percentage)	ISO 10545-2	± 0.5 %	± 0.2 %	± 0.2 %				
4		Rectangularity (Maximum Deviation Percentage)	ISO 10545-2	± 0.6 %	± 0.2 %	± 0.2 %				
5		Surface Flatness	ISO 10545-2	± 0.5 %	± 0.2 %	± 0.2 %				
6	極	Surface Quality	ISO 10545-2	95% of tiles should be free from visible defects	Complied	Complied				
PHYSIC	CAL PROPERT	TIES								
7	**	Water Absorption %	ISO 10545-3	< 0.5 %	< 0.5 %	< 0.5 %				
8	→	Modulus of Rupture	ISO 10545-4	Avg. of 7 Tiles 35 N/mm²	Avg. of 7 Tiles 35 N/mm ²	Avg. of 7 Tiles 35 N/mm²				
9	<u> </u>	Breaking Strength	ISO 10545-4	> 1300 N	> 2000 N	> 2000 N				
10	1	Resistance to Surface Abrasion	ISO 10545-7	I – V	IV	==				
11	F	Thermal Shock Resistance	ISO 10545-9	Required	Resistant	Resistant				
12	DEED TO SEE	Crazing Resistance	ISO 10545-11	No Crazing	No Crazing	No Crazing				
13	**	Frost Resistance	ISO 10545-12	Required	Resistant	Resistant				
СНЕМІ	CHEMICAL PROPERTIES									
14	<u>#</u>	Resistance to Household Chemical*	ISO 10545-13	Min. Class-B	Class-A	Class-A				
15		Resistance to Staining**	ISO 10545-14	Min. Class-3	Class-5	Class-5				

Note:

^{*}Household Chemicals: Ammonium Chloride, Sodium Hypochlorite, Hydrochloric acid, Citric acid, Lactic acid, Potassium Hydroxide

^{**}Household Stains: Green Stain in light oil, Iodine Alcoholic solution, Olive oil

MODISH COLLECTION

Has a wide range of contemporary designs ranging from light textures to dark textures to choose from. We are the only brand in Pakistan, offering real porcelain tiles with less than 0.5% water absorption.

Characteristics:

- Wide range of contemporary designs and colors.
- Less than 0.5% water absorption resulting in stain resistance and durability.
- Full Body Porcelain Tiles.
- Manufactured under strict standards to maximize strength and durability.
- Stain resistant due to Glass-coat layer on the surface.
- Water resistant and easy to clean.
- Durable for decades.





Available Finishes:

Glazed Polish Porcelain:

Layer of glass-coat is applied on the surface of the porcelain body and then it is polished with a layer of liquid silica through Teflon boots to make it extra shiny and Stain free. Mostly used on Floor Tiles.

Glazed Matt Porcelain:

A thick layer of Matt glass-coat is applied on the surface of the porcelain body to make it suitable for areas where slip resistance is required. These can be used on both Wall and Floor.

SIGNATURE COLLECTION

For the first Time in Pakistan, Stile has introduced Anti-Slip Matt Tiles.

Signature Collection is a set of Premium Surface Finish Tiles, Stile has launched for its customers. These are the dual purpose porcelain tiles which can be used both on Wall & Floor. With some design detailing you can uplift the aesthetic value of your homes.

Characteristics:

- Harder & Rough as compared to ordinary porcelain matt tile
- Higher slip resistance in wet and dry conditions as compared to any other tile
- Chemical and Stain resistant due to extra thick glass coating
- High grip and durability
- Low maintenance
- Scratch resistant





Available Finishes:

Anti-Slip Finish:

Double layer of Glazed Matt is applied on the surface of the tile to make it high slip resistant and durable for high traffic areas specially. A perfect choice of Tile for Wall and Floor both.

STILE VITRIFIED FLOOR TILES | vft

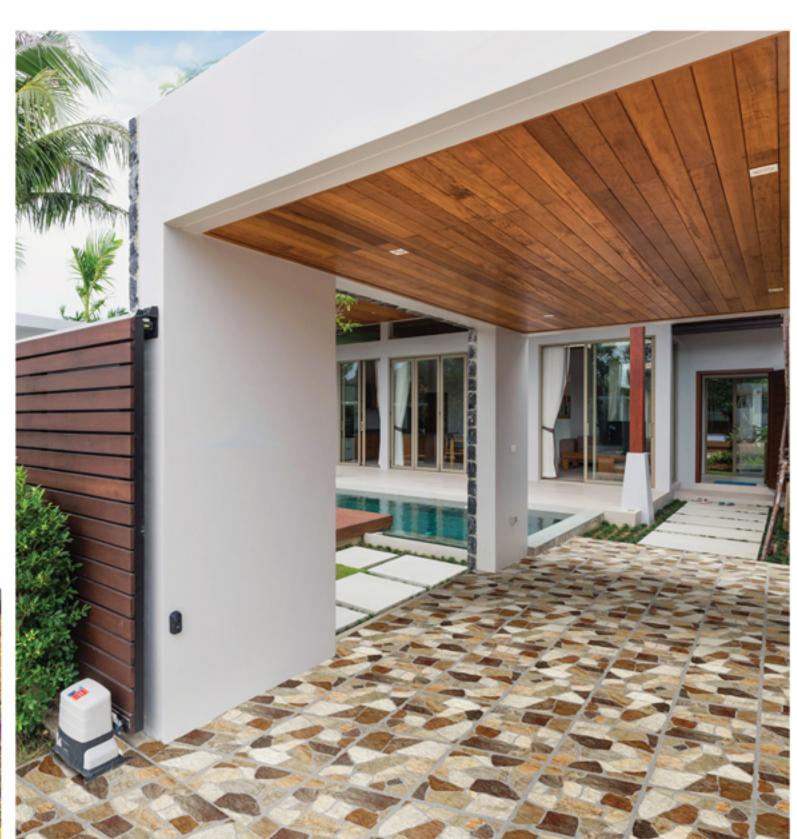
Wide range of Tiles for outdoor use

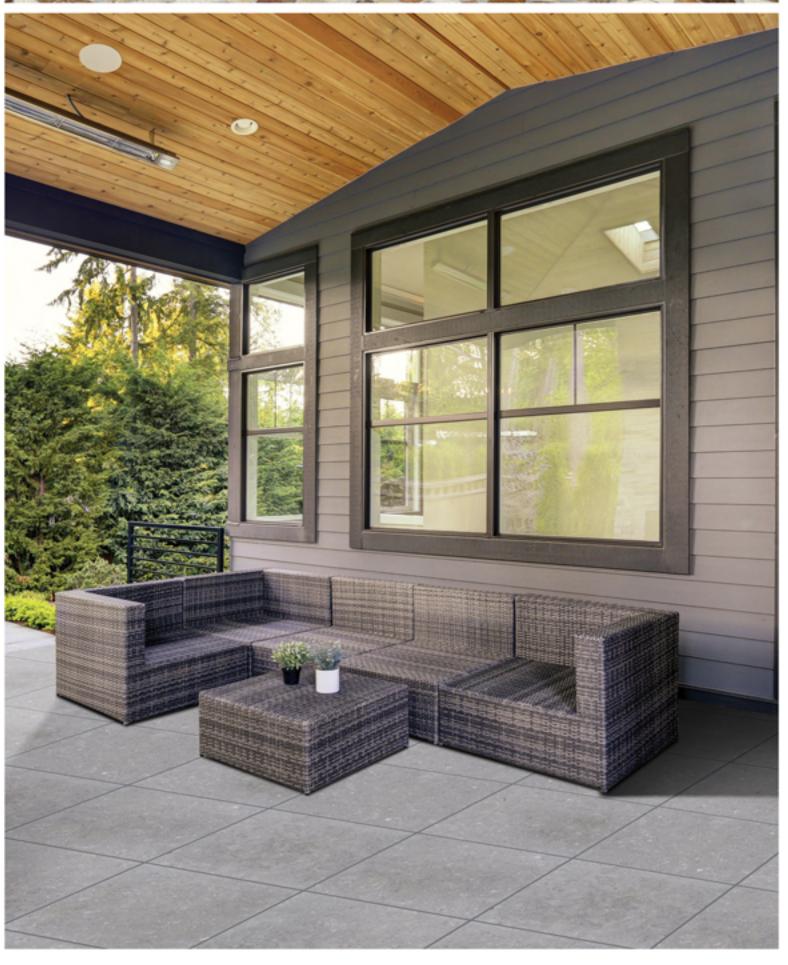
Stile Vitrified tiles have some unique features which make them very popular among the homeowners. They are easy to maintain compared to other types of tiles. When choosing vitrified tiles, naturally one gives priority to the colour, size and look.

However, attention should also be paid to the technical properties like their durability and water-resistance, etc. Vitrified floor tiles also resist scratches and discolouration.









TECHNICAL CHARACTERISTICS – Wooden Planks I 6" x 37" Vitrified - Glaze Matt Tiles, ISO 13006 Group Blla – Rectified Tile

				•					
S. No.		Technical Characteristics	Test Standard	Permissible Tolerance as per ISO norms	Stile Value				
DIMEN	IMENSION AND SURFACE QUALITY								
1	7	Dimension (Deviation in percentage from work size length and width)	ISO 10545-2	± 0.6 %	± 0.15 %				
2		Thickness (Deviation in Percentage)	ISO 10545-2	± 5 %	± 3 %				
3		Straightness of Sides (Maximum Deviation Percentage)	ISO 10545-2	± 0.5 %	± 0.1 %				
4		Rectangularity (Maximum Deviation Percentage)	ISO 10545-2	± 0.6 %	± 0.1 %				
5	7	Surface Flatness	ISO 10545-2	± 0.5 %	+ 0.15 % / - 0.10%				
6	極	Surface Quality	ISO 10545-2	95% of tiles should be free from visible defects	Complied				
PHYSIC	CAL PROPERT	TIES							
7	**	Water Absorption %	ISO 10545-3	3 % < E ≤ 6 %	3 % < E ≤ 6 %				
8	<u>↓</u>	Modulus of Rupture	ISO 10545-4	Avg. of 7 Tiles 22 N/mm ²	Avg. of 7 Tiles 25 N/mm²				
9	<u> </u>	Breaking Strength	ISO 10545-4	> 1000 N	> 1200 N				
10	-[Resistance to Surface Abrasion	ISO 10545-7	Min. Class III	v				
11	3.	Thermal Shock Resistance	ISO 10545-9	Required	Resistant				
12	Œ	Crazing Resistance	ISO 10545-11	No Crazing	No Crazing				
СНЕМІ	CHEMICAL PROPERTIES								
13	<u>"</u>	Resistance to Household Chemical*	ISO 10545-13	Min. Class-B	Class-A				
14	<u>.</u>	Resistance to Staining**	ISO 10545-14	Min. Class-3	Class-5				

Note:

It is recommended that several cartons be opened and their contents checked and assembled to see the ideal color combination. Please inspect all tiles prior to installation, company will not entertain complaints once tiles are laid/fixed.

^{*}Household Chemicals: Ammonium Chloride, Sodium Hypochlorite, Hydrochloric acid, Citric acid, Lactic acid, Potassium Hydroxide

^{**}Household Stains: Green Stain in light oil, Iodine Alcoholic solution, Olive oil

BUILDING MATERIALS

Stile always focuses to enhancing their customers' life style by introducing new and innovative products. We have launched a complete range of construction chemicals including epoxy flooring, floor coatings, car parking flooring, floor hardeners, water proofing, concrete admixtures, concrete repairs, joint sealants, curing compounds, bonding agents, etc.

Concrete Repairing Systems:

- Epoxy Repair Mortars
- Cementitious Repair Mortars
- Concrete Bonding Agent





Industrial Flooring & Floor Coatings:

- Epoxy Floor & wall Coatings
- Trowel Finish Industrial Floorings
- Heavy Duty Floor Screed

Protective Coatings:

- Resistant Floor & Wall Coatings
- Water Tanks Protective Coatings
- Water Repellent Coatings

Water Proofing:

- Rooftop Water Proofing
- Cementitious Water Proofing
- Water Repellent Coatings

INSTALLATION MATERIALS

Stile Bond

Stile Bond is a high-performance cementitious powder to be mixed with water or Latex 73 to install ceramic tile and natural stone, using the thin-set method of installation. Latex 73 is specially designed for use with Stile Bond for high strength, which is frost, chemical and shock-resistant. It is designed for interior and exterior installation of ceramic tiles and natural stone for walls and floors.

Latex 73

Latex 73 is specially designed for use with Stile Bond for high-strength, which is frost, chemical and shock-resistant. It is designed for interior and exterior installation of ceramic files and natural stone for walls and floors.

Unsanded Grout

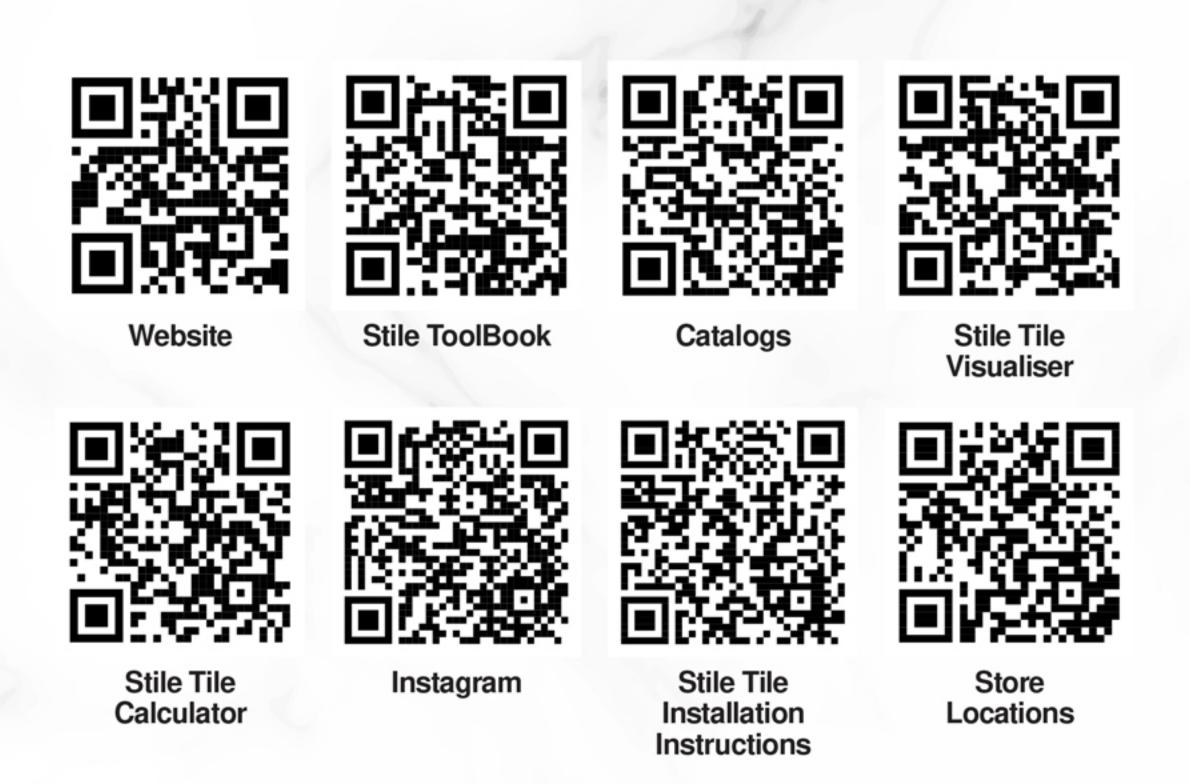
Unsanded Grout is a blend of portland cement, chemical additives, and color-fast pigments. It is designed for wall and floor tiles with the joint of 1-3 mm. Grout Admix is especially made to enhance the efficiency and durability of unsanded grout. It is used in place of water to improve the performance of grout. Unsanded Grouts are available in different shades.

Grout Admix

Grout Admix is specially formulated to enhance the efficiency and durability of unsanded grout. Add Grout Admix to dry grout in place of water to improve the physical properties of the grout.



Available throughout Pakistan at Stile Emporium & Design Studios and our Dealerships



STILE EMPORIUM

Design Studio
 Wall & Floor Tiles
 Building Materials

•Karachi •Hyderabad •Bahawalpur •Multan •Faisalabad •Lahore •Gujranwala •Rawalpindi •Islamabad •Wah Cantt •Peshawar •Gilgit