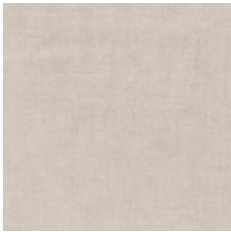
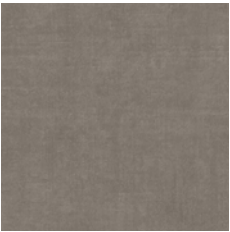


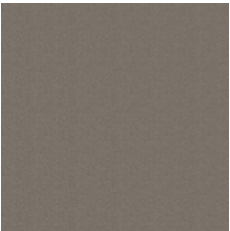


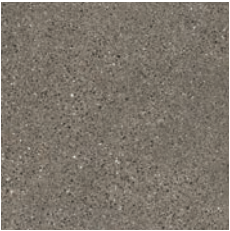
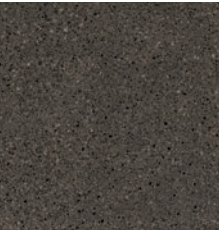



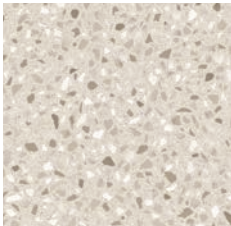
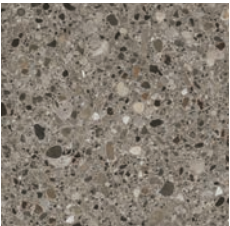



MIXT



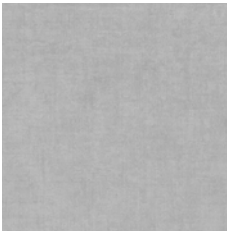
MIXT

WARM TONES

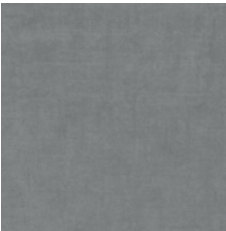
	LIGHT GREIGE	GREIGE	DARK GREIGE
BRUSHED			
TEXTURE			
SPECK			
MINERAL			
FLAKE			

COOL TONES

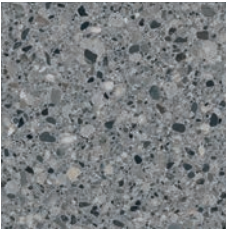
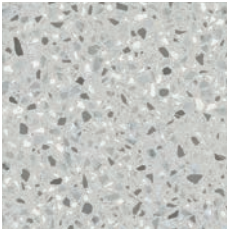
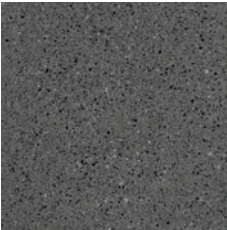
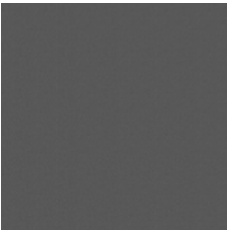
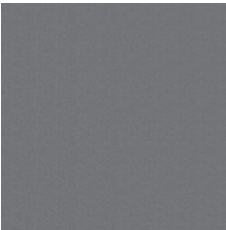
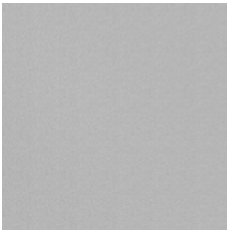
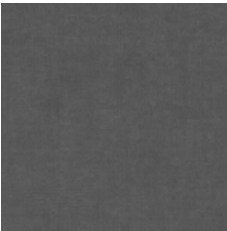
LIGHT GRAY



GRAY



DARK GRAY





MIXT FLAKE Dark Gray 32"x32"
MIXT FLAKE Gray 32"x32"
MIXT FLAKE Light Gray 32"x32"

MIXT

PORCELAIN TILES

Body Type

Through-Body Porcelain
MIXT Texture
MIXT Brushed

Body Match Porcelain
MIXT Speck
MIXT Mineral
MIXT Flake

Available Sizes

32" x 32"
24" x 24"
12" x 24"

Basic Tile Colors

Light Gray
Gray
Dark Gray
Light Greige
Greige
Dark Greige

Usage Areas

Residential
Commercial

Tiling Areas

Floor
Wall

Frost Resistance

Available

Shade Variation

V1, V2, V3

Footnotes

- F** Suitable for both wall and floor.
- H** Each tile has different shades of color and slightly different designs to give real natural stone, marble, wood or cement impression.
- R** The edges are rectified.

FLOOR / WALL

INDOOR

OUTDOOR

RESIDENTIAL

COMMERCIAL



Sizes	Thickness
32" x 32" Rectified	9
24" x 24" Rectified	9
12" x 24" Rectified	9

Through-Body Porcelain		Water Absorption C373	Breaking Strength C648	Bending Strength	Abrasion Resistance C1027	Scratch Hardness MOHS	DCOF	Shade Variation Rating
Series	Size	EN ISO 10545-3	EN ISO 10545-4	EN ISO 10545-4	EN ISO 10545-6	MOHS	ANSI A1371 Section 9.61	
Texture	32" x 32"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V1
Texture	24" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V1
Texture	12" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V1
Brushed	32" x 32"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V1
Brushed	24" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V1
Brushed	12" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V1

Body Match Porcelain		Water Absorption C373	Breaking Strength C648	Bending Strength	Abrasion Resistance C1027	Scratch Hardness MOHS	DCOF	Shade Variation Rating
Series	Size	EN ISO 10545-3	EN ISO 10545-4	EN ISO 10545-4	EN ISO 10545-6	MOHS	ANSI A1371 Section 9.61	
Speck	32" x 32"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V2
Speck	24" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V2
Mineral	32" x 32"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Not applicable	8'-9	≥ 0.42	V3
Mineral	24" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Not applicable	8'-9	≥ 0.42	V3
Mineral	12" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Not applicable	8'-9	≥ 0.42	V3
Flake	32" x 32"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V2
Flake	24" x 24"	Avg. Ev ≤ 0.5 %	> 250 LBF	Min. 35 N/mm ²	Max. 175 mm ³	-	≥ 0.42	V2

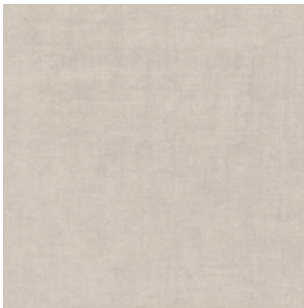
Porcelain EmGuard Compatibility

	12" x 24"	24" x 24"	32" x 32"
EmGuard	✓	✓	✓
EmGuard+	✓	✓	✓

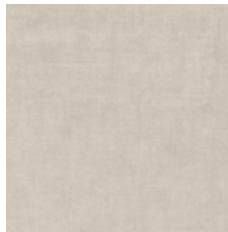
MIXT BRUSHED

PORCELAIN TILES

WARM



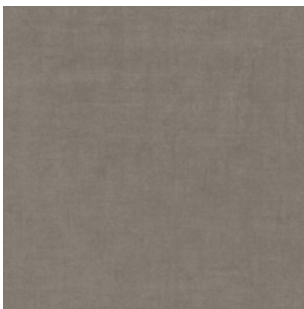
32"x32"
Light Greige



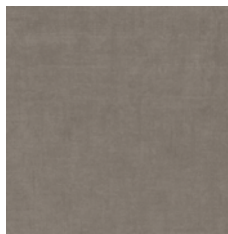
24"x24"
Light Greige



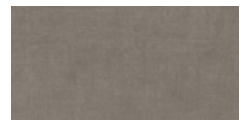
12"x24"
Light Greige



32"x32"
Greige



24"x24"
Greige



12"x24"
Greige



32"x32"
Dark Greige

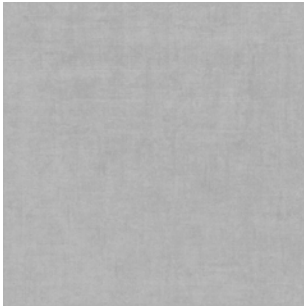


24"x24"
Dark Greige

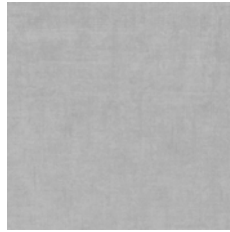


12"x24"
Dark Greige

COOL



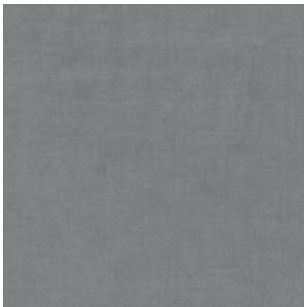
32"x32"
Light Gray



24"x24"
Light Gray



12"x24"
Light Gray



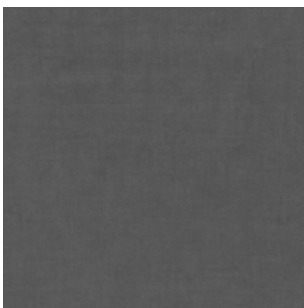
32"x32"
Gray



24"x24"
Gray



12"x24"
Gray



32"x32"
Dark Gray



24"x24"
Dark Gray



12"x24"
Dark Gray

MIXT TEXTURE

PORCELAIN TILES

WARM



32"x32"
Light Greige



24"x24"
Light Greige



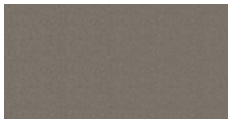
12"x24"
Light Greige



32"x32"
Greige



24"x24"
Greige



12"x24"
Greige



32"x32"
Dark Greige

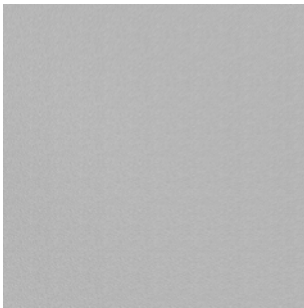


24"x24"
Dark Greige

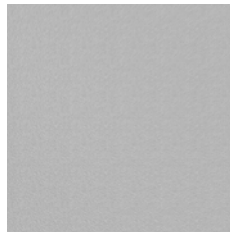


12"x24"
Dark Greige

COOL



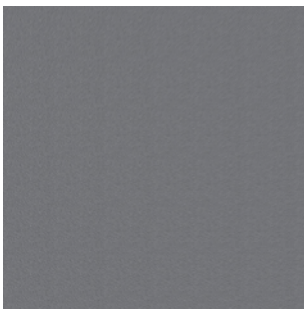
32"x32"
Light Gray



24"x24"
Light Gray



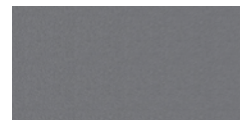
12"x24"
Light Gray



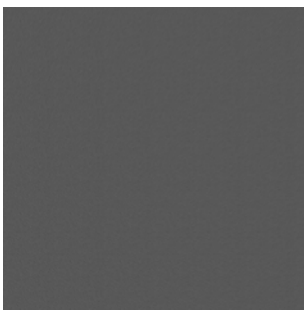
32"x32"
Gray



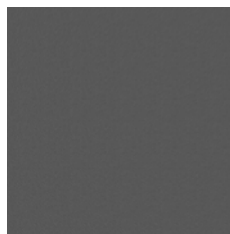
24"x24"
Gray



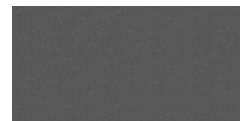
12"x24"
Gray



32"x32"
Dark Gray



24"x24"
Dark Gray



12"x24"
Dark Gray

MIXT SPECK

PORCELAIN TILES

WARM



32"x32"
Light Greige



24"x24"
Light Greige



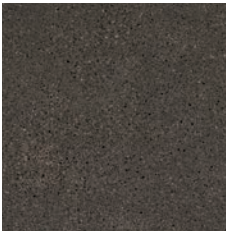
32"x32"
Greige



24"x24"
Greige



32"x32"
Dark Greige



24"x24"
Dark Greige

COOL



32"x32"
Light Gray



24"x24"
Light Gray



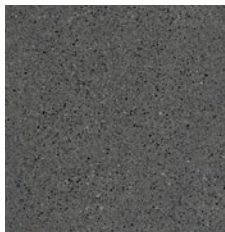
32"x32"
Gray



24"x24"
Gray



32"x32"
Dark Gray



24"x24"
Dark Gray

MIXT MINERAL

PORCELAIN TILES

WARM



32"x32"
Light Greige



24"x24"
Light Greige



12"x24"
Light Greige



32"x32"
Greige



24"x24"
Greige



12"x24"
Greige



32"x32"
Dark Greige



24"x24"
Dark Greige



12"x24"
Dark Greige

COOL



32"x32"
Light Gray



24"x24"
Light Gray



12"x24"
Light Gray



32"x32"
Gray



24"x24"
Gray



12"x24"
Gray



32"x32"
Dark Gray



24"x24"
Dark Gray

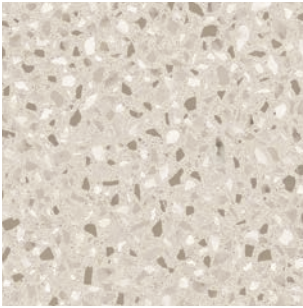


12"x24"
Dark Gray

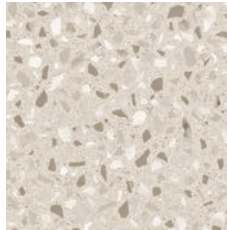
MIXT FLAKE

PORCELAIN TILES

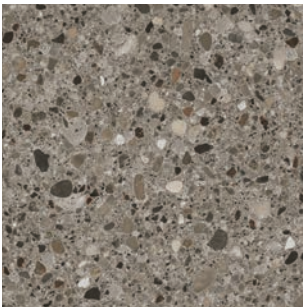
WARM



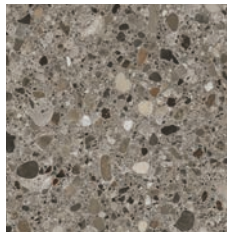
32" x 32"
Light Greige



24" x 24"
Light Greige



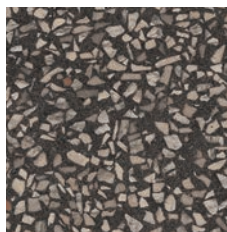
32" x 32"
Greige



24" x 24"
Greige

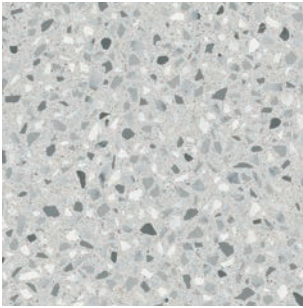


32" x 32"
Dark Greige

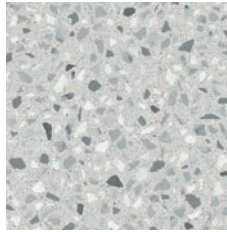


24" x 24"
Dark Greige

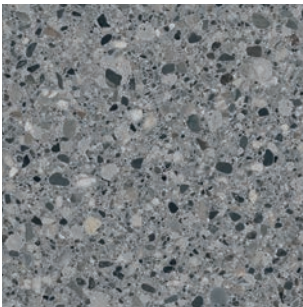
COOL



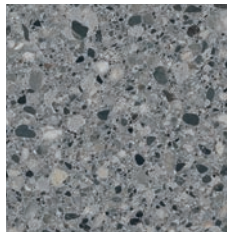
32"x32"
Light Gray



24"x24"
Light Gray



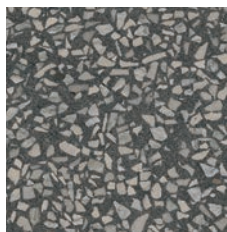
32"x32"
Gray



24"x24"
Gray



32"x32"
Dark Gray



24"x24"
Dark Gray





**HYGIENE
TECHNOLOGIES
AVAILABLE**

EmGuard

WHAT IS EMGUARD TECHNOLOGY?

EmGuard is an application of nano titanium dioxide (TiO_2) coating that is available for any of the products featured in this brochure, upon request. **EmGuard** technology applied tiles are self-cleaning thanks to the photocatalytic features activated by light and humidity in the air, inhibit the growth of harmful bacteria and eliminate impact of airborne unpleasant odors and dirt in the air in spaces where **EmGuard** applied tiles are used.

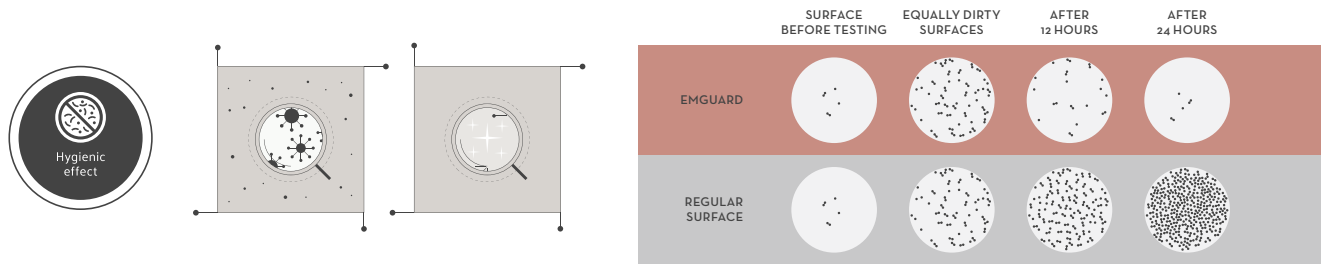
Thanks to all of these powerful features, **EmGuard** offers a clean, healthy and safe solution for homes, schools, hospitals, sports centers, clinics, child care centers and any living space where hygiene is important.



TECHNOLOGY THAT INHIBITS THE GROWTH OF HARMFUL BACTERIA

EmGuard applied tiles, that are produced with nano technology, inhibit the growth of harmful bacteria, providing **long lasting and continuous hygiene in living spaces.**

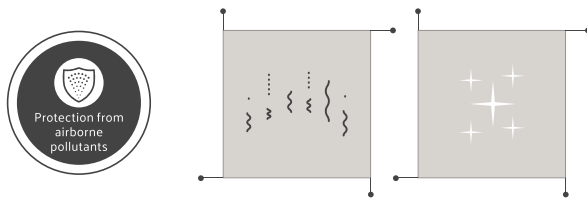
Tests performed in national and international accredited laboratories show that **EmGuard provides 99.9% effective hygienic protection.**



TECHNOLOGY THAT REDUCES UNPLEASANT ODORS AND DIRT IN THE AIR

Due to its strong photocatalytic effect, **EmGuard** reduces unpleasant odors and the negative effects of airborne dirt such as nitrogen oxide, sulphur-oxide, exhaust fumes and cigarette smoke. Thus, **it provides clean and fresh air.**

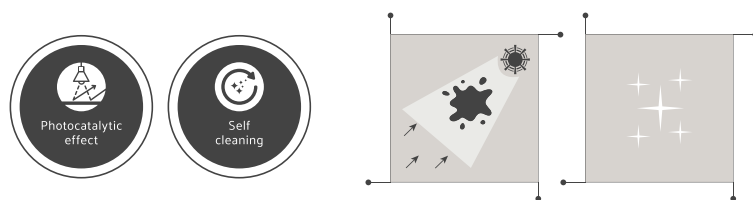
It is also an excellent solution to lessen the effect of strong odors such as disinfectants.



SELF-CLEANING TECHNOLOGY

EmGuard technology decomposes and removes the organic dirt on the tile's surface when it gets in contact with its photocatalytic effect surface. It easily removes dust and other dirt particles from the surface through the help of rain outdoors and water indoors.

Thus, it significantly **reduces the effort, the amount of water, energy, chemical cleaning and labor** required for cleaning indoor and outdoor surfaces.



Porcelain EmGuard Compatibility

EmGuard	12"x24"	24"x24"	32"x32"
All Mixt Collections	✓	✓	✓

EmGuard +

WHAT IS EMGUARD + TECHNOLOGY?

EmGuard + technology is a smart surface technology that **reduces the effect of human coronaviruses and bacteria both on floor and wall tiles by 99.99%**, through a special technique applied to the tile surfaces during the production phase.

* EmGuard + technology is effective against human coronaviruses (Human Coronavirus 229E and OC43) and bacteria (E. coli and S. aureus) These tests have been conducted at **TCNA - North American Ceramic Council laboratories.**



HYGIENE IN LIVING SPACES

EmGuard + technology provides **hygienic** protection on both wall and floor tiles



SAFETY IN ALL LIVING SPACES

Thanks to EmGuard +, you will feel the **comfort of hygiene and safety** in **domestic areas** such as bathrooms, kitchens, living rooms, halls, and terraces; and in **public areas** such as schools, hospitals, restaurants, hotels, shopping malls, gyms and SPAs.



ENVIRONMENTALLY FRIENDLY AND RELIABLE TECHNOLOGY

EmGuard + technology is **environmentally friendly**. Since it provides easy-to-clean surfaces, it **reduces the effort, amount of water, energy, chemical cleaning and labor** required for cleaning indoor and outdoor surfaces.



Porcelain EmGuard + Compatibility

EmGuard +	12" x 24"	24" x 24"	32" x 32"
All Mixt Collections	✓	✓	✓

A series of horizontal dashed lines spanning the width of the page, intended for writing or drawing.

