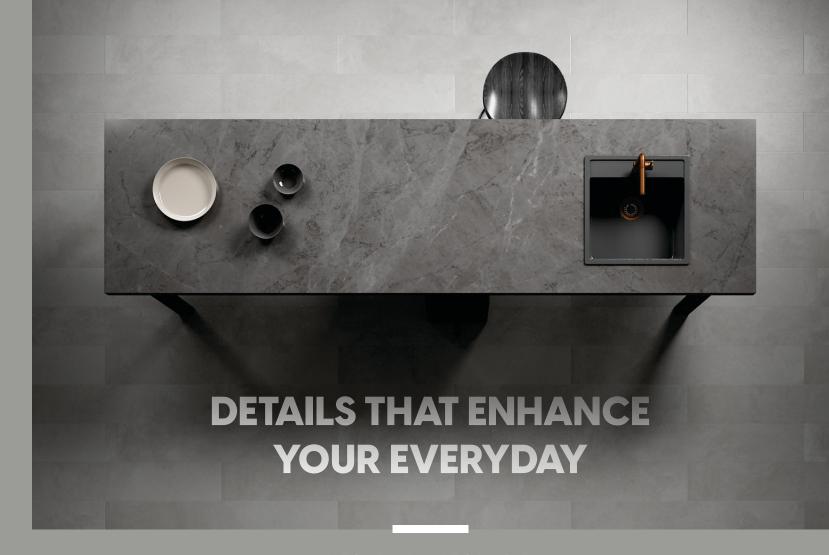


Simpolo Vitrified Private Limited

Old Ghuntu Road, MORBI - 363 642. Gujarat, INDIA Tele:: +91 2822 241622 Customer Care: +91 75748 62982 / 83 E-mail: customercare@simpolo.net

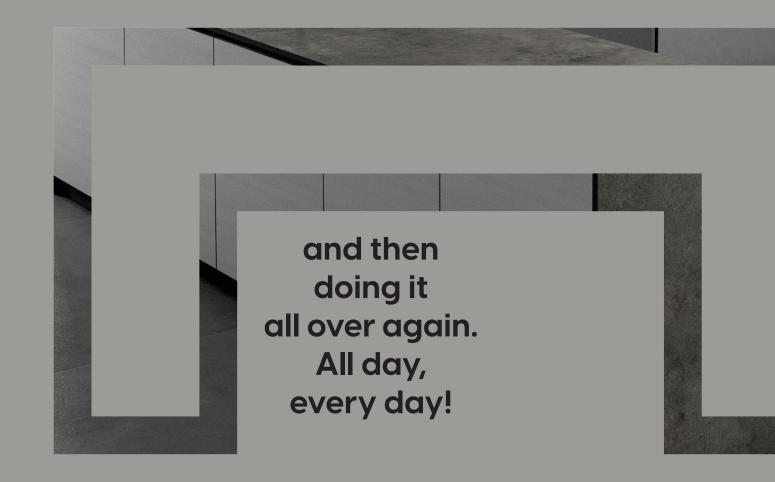
www.simpolo.net



KITCHEN PLATFORMS &



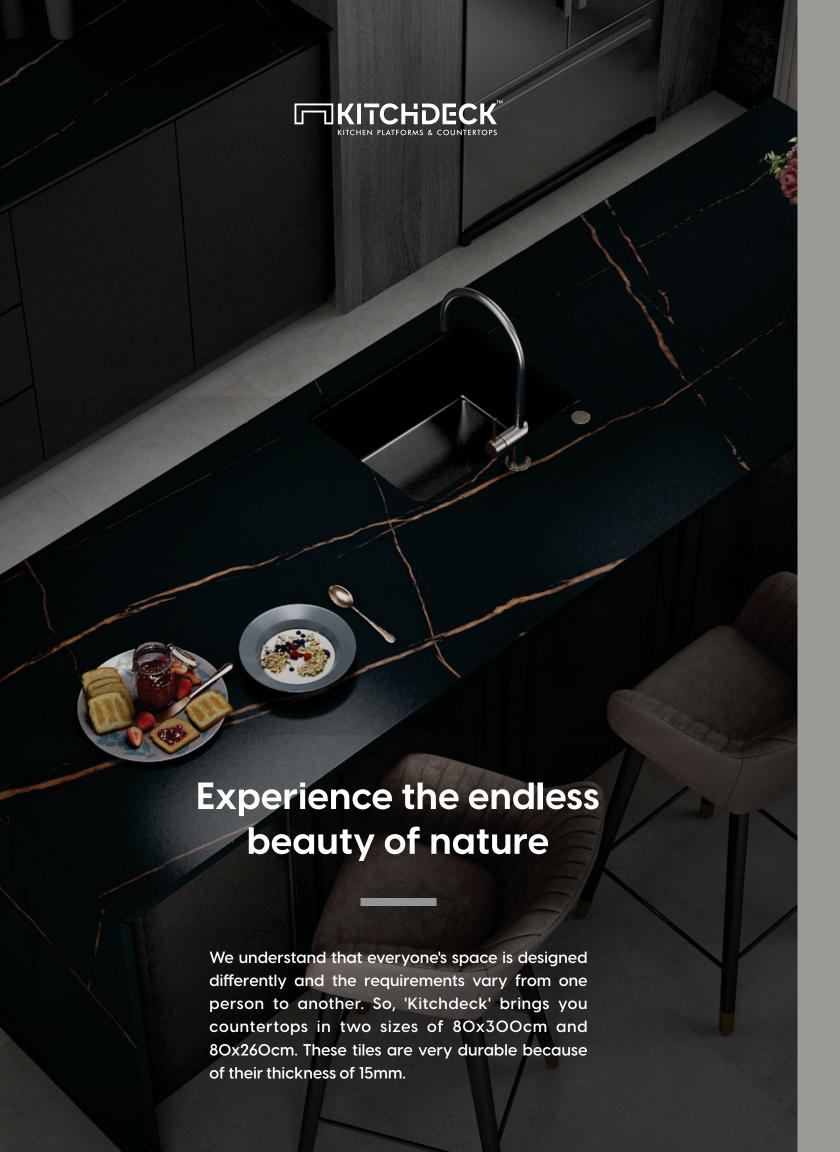
WELIVE ONE DAY AT A TIME!





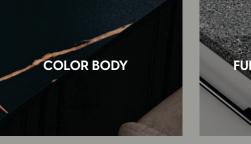
Turning routines into experiences

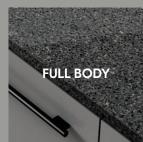
We try to make every moment special and our spaces picture perfect. So, we bring you products that make your space look like its right out of a dream. We believe in turning your routine into experiences by giving it a special touch. Build a modern space with classic elegance and durability that leaves everyone in awe.













15mm Thickness

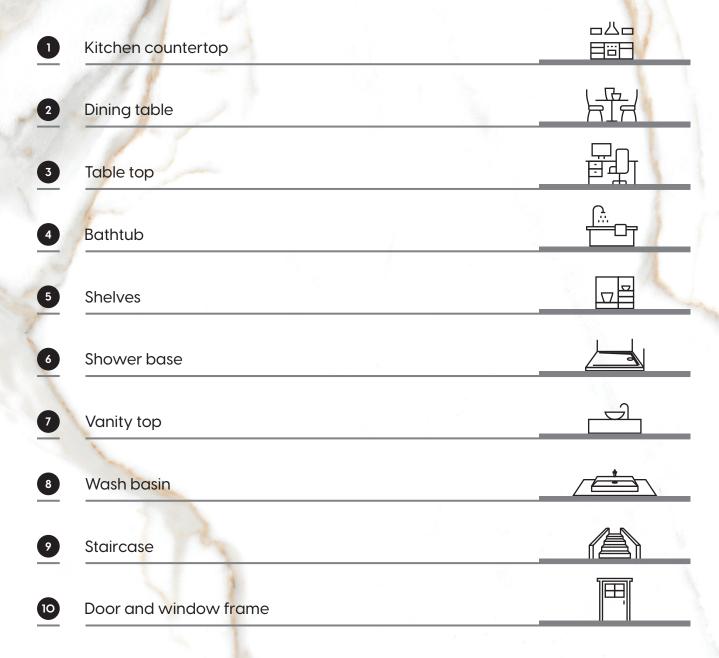
iM+ Technology, Towards A Better You

We have never been as precautions as we are now about our health and hygiene. We are battling every day to increase our immunity and keep ourselves fit. With the help of the latest production system, 'Continua+', we are introducing an innovation that will help you to stay healthy!

'iM+ Technology' is our most exciting innovation yet. It helps the product surface repel any liquid. It does not allow unwanted and harmful living organisms to stay and/or grow. This water repellent and antibacterial surface created with 'iM+', requires the lowest maintenance efforts.

We believe and understand that there is no other place in the world, which is safer than your home. We have and we always will put in our efforts to keep your safe place better and safer.





Applications

These tiles are not just used as the surface of countertops where you cook, but it is used for many purposes. Some use it to make their dining table, bathtub, as a shelf surface or shower base or even door and window frame.

The dynamic nature of the tiles makes them useful for various purposes giving a unique and smooth look to every corner of your space.









Application Areas



Residential Areas



Schools and Colleges



Commercial Areas



Religious



Hospitals

Railway

Stations



9



Shops and Malls



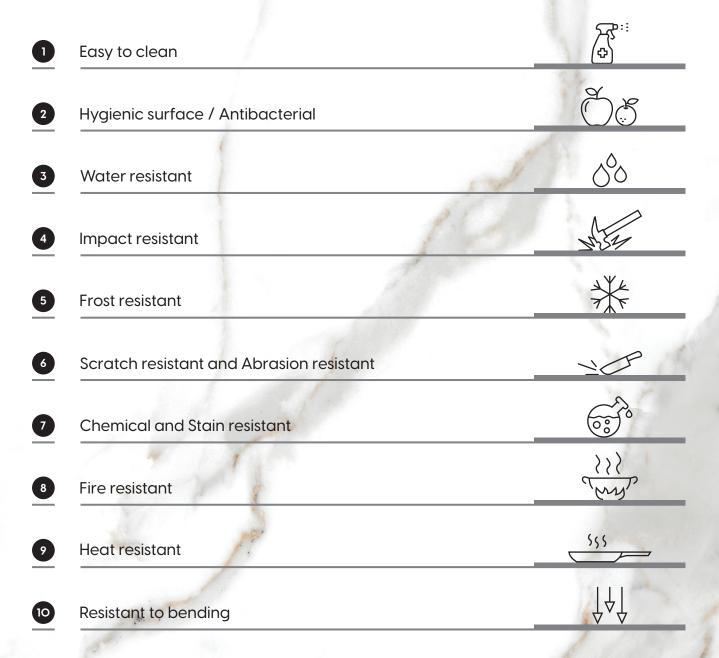
Parks and Outdoor Furnitures



Hotels and

Restaurants

Public Places



Features

The most important requirement in these modern times is the urgent need for hygiene. These tiles from Kitchdeck are easy to clean providing you a germ-free surface.

It is also resistant to water, heat, fire, chemical, impact and much more making it the ideal choice for any space.



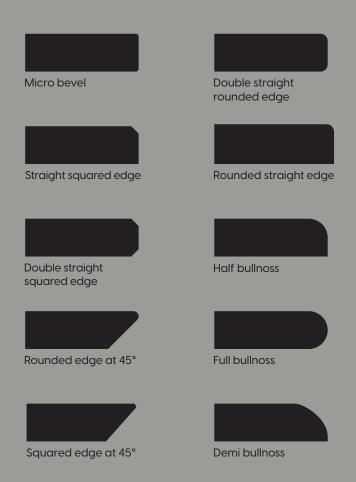


As smooth as the breezing wind, 'POSH Surface' is yet another achievement for us. The exceptional surface is achieved with the exclusive and patented technology, 'Continua+', which is the first of its kind in India. It takes the surface quality to where no other technology can reach. Laying your hands on it will make you realize the elegance of the finish and you will understand how the 'Posh' feels like.

With this innovation, we have overcome the myth that smooth surfaces get scratches and stains. Despite having the unmatched smoothness, 'POSH Surface' is resistant to scratches.

Edge Profiles

Giving a nice trim to the edges of the tiles adds to its beauty. As these tiles are of the good thickness of 15mm, it is possible to shape its edges in different styles and create aesthetically rich countertops for your space. Well trimmed edges also make for cleaner and elegant joints.



Joint Possibilities









Nano White

Size - **80x300cm, 80x260cm** Surface - **Glossy** Thickness - **15mm** Type - **Full body**







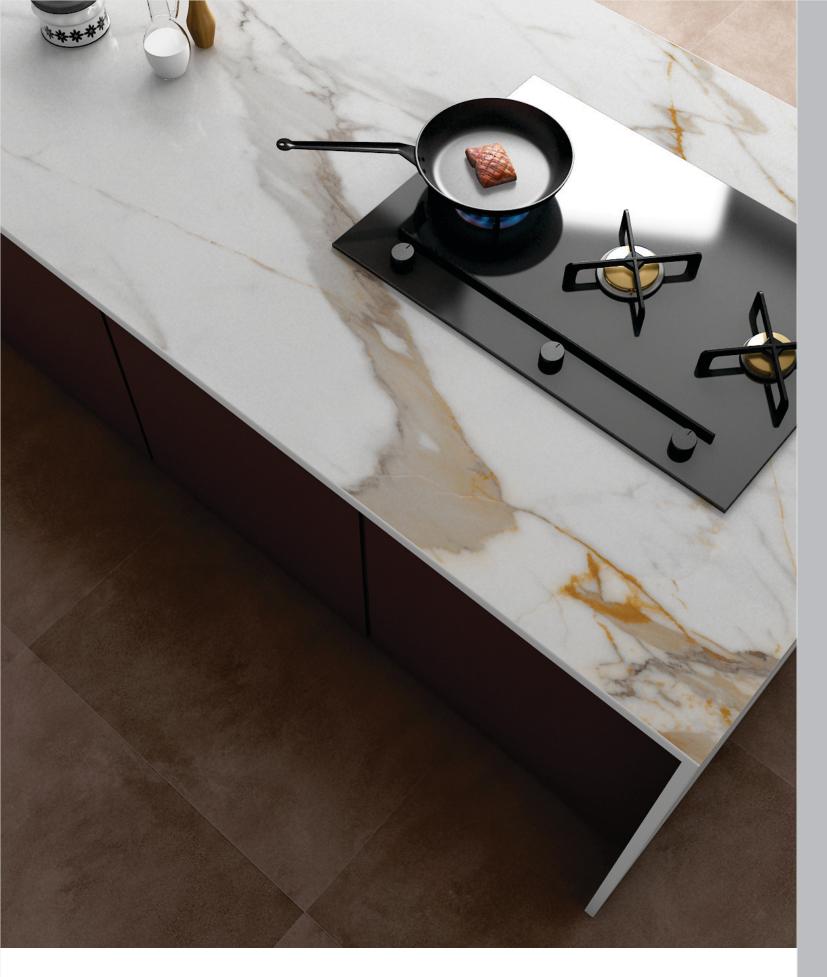
Statuario Natural



Random faces - 4

Statuario Gold





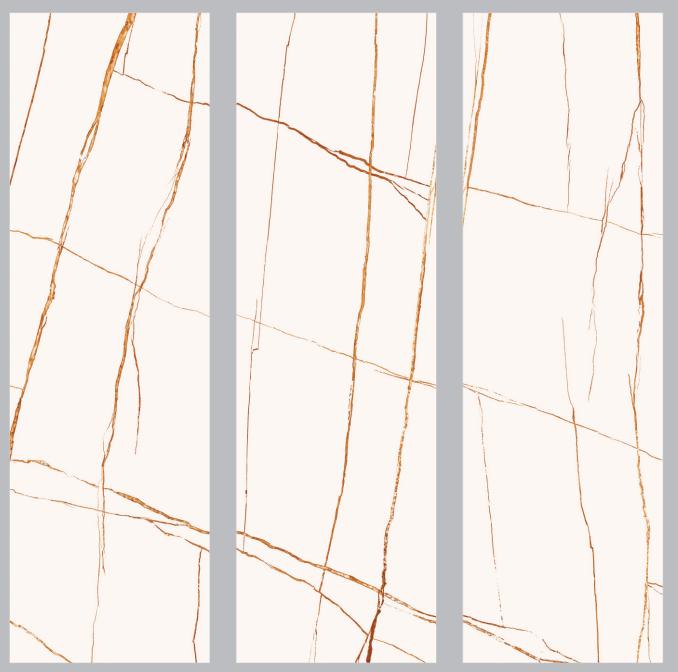
Statuario Gold



Random faces - 4



Saint Laurent White



Random faces - 4



Black Saint Laurent

Black Saint Laurent







Random faces - 4





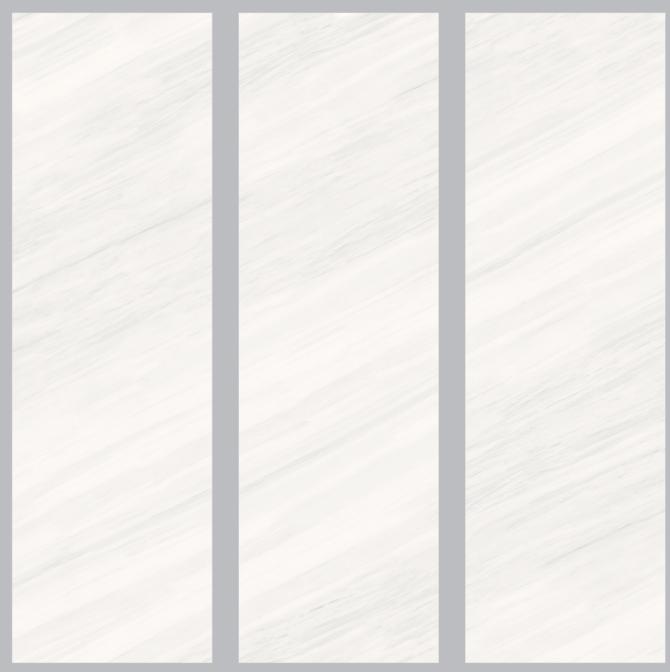
Golden Silk White

Ocean Black



Golden Silk White

Size - 80x260cm Surface - Posh Thickness - 15mm Type - Color body



Random faces - 4

Ocean Black



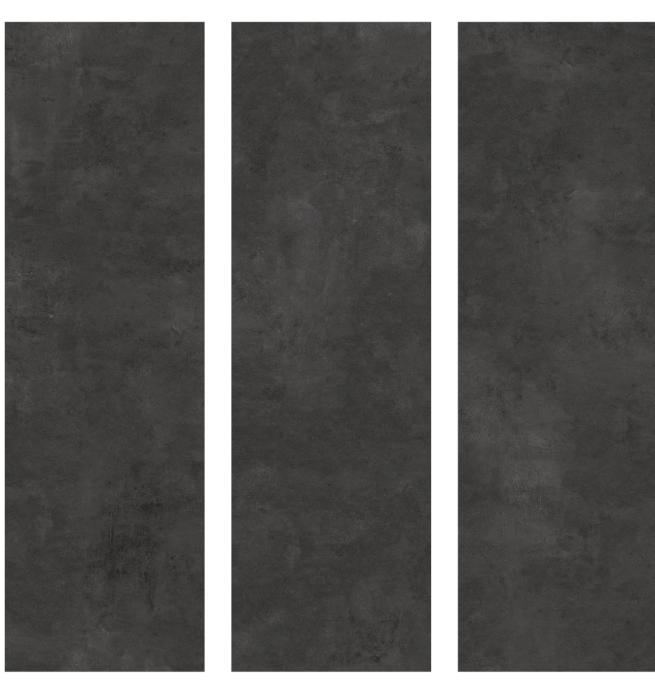
Random faces - 4



Metal Grey



Metal Grey



Random faces - 4



Antique Grey

Antique Grey







Random faces - 4





Brrecia Grey



Brrecia Grey







Random faces - 4



Pietra Grey

Pietra Grey







Random faces - 4





Sarona

Sarona



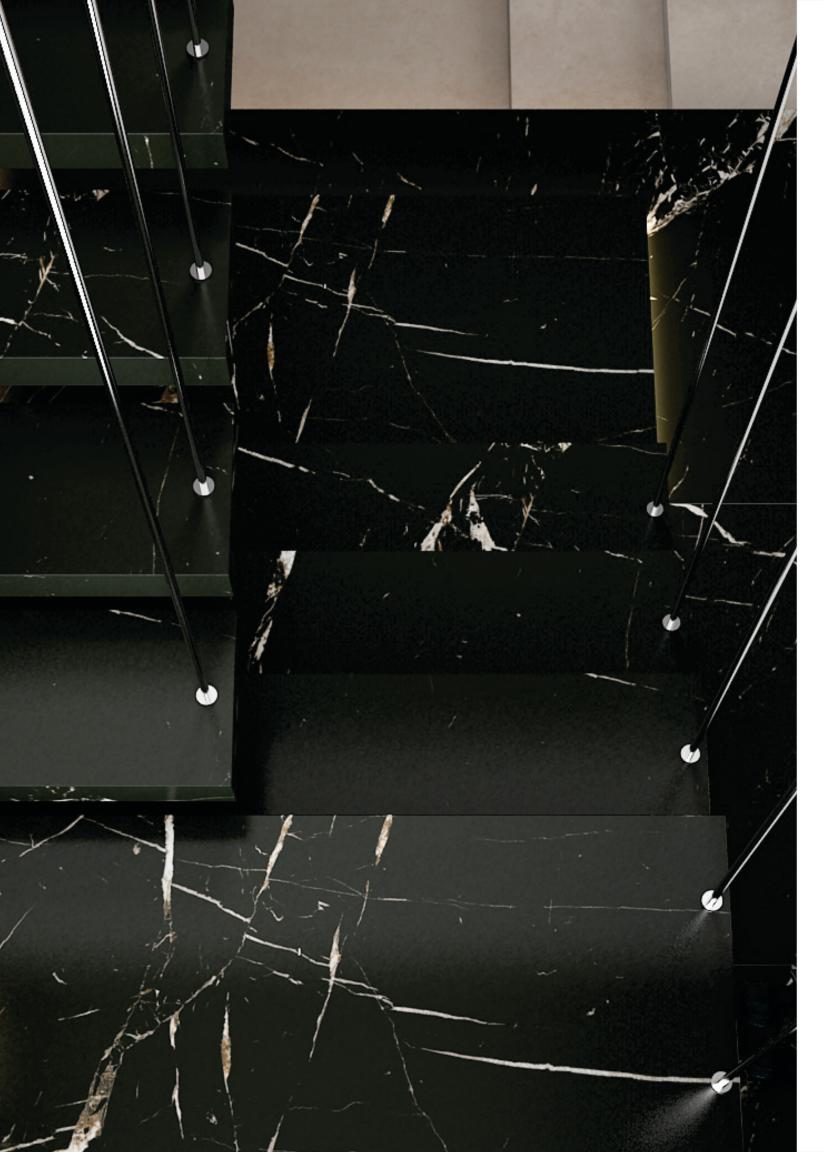




Random faces - 4







Marquina



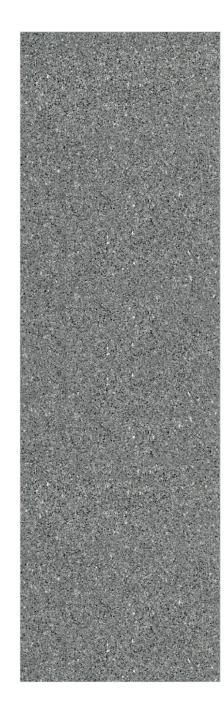




Random faces - 4

Piana Barley

Size - **80x300cm, 80x260cm** Surface - **Glossy** Thickness - **15mm** Type - **Full body**





Sand Black





Sand Coffee





Cleaning & Maintenance

Our products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface.

For most cases only a damp cloth is sufficient for cleaning.

Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE		
Grease	Alkaline - Solvent	Detergent		
Oil	Solvent	Ammonia, Backing Soda		
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover		
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic		
Lime	Acid	Descaling Reagent, Hydro Chloric Acid		
Cement	Acid	Hydro Chloric Acid		
Wine	Alkaline	Ammonia, Liquid Bleach		
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach		
Rubber	Solvent	Alcohol, Thinner		
Plaster	Acid	Hydro Chloric Acid		
Candle Wax	Solvent	Alcohol, Thinner		
lodine	Oxidant	Liquid Bleach		
Blood	Oxidant	Liquid Bleach		
Ice Cream	Alkaline	Liquid Bleach		

Note: It is recommended that any kind of stain needs to get clean immediately / as soon as possible.



Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	MEAN VALUE OF SIMPOLO	TEST METHOD	
Regulatory Properties ————————————————————————————————————				
Deviation in Length and Width	± 0.30 % (±1.00mm)	± 0.10 %	ISO 10545-2	
Deviation in Thickness	± 5.00 % (±0.50mm)	± 5.00 %	ISO 10545-2	
Straightness in Side	± 0.30 % (±0.80mm)	± 0.10 %	ISO 10545-2	
Rectangularity	± 0.30 % (±1.50mm)	± 0.10%	ISO 10545-2	
Surface Flatness Central Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2	
urface Flatness Edge Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2	
urface Flatness Warpage	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2	
urface Quality	> 95% defects free	> 95% defects free	ISO 10545-2	
mall Color Difference(for Plain Colour)	ΔE < 1.00	ΔE < 0.30	ISO 10545-16	
Blossiness (Polished)	as per mfg.	Gloss Value> 90	Gloss Meter 60°	
Blossiness (Matt)	as per mfg.	3 <gloss td="" value<7<=""><td colspan="2">Gloss Meter 60°</td></gloss>	Gloss Meter 60°	
Glossiness (Satin/Posh)	as per mfg.	7 <gloss td="" value<18<=""><td>Gloss Meter 60°</td></gloss>	Gloss Meter 60°	
tructural Properties ————————————————————————————————————				
Vater absorption	≤ 0.50 %	≤ 0.060 %	ISO 10545-3	
ulk density	as per mfg.	Min. 2.28 g/cc	ISO 10545-3	
Massive Mechanical Properties ————				
Modulus of rupture	Min. 35.0 N/mm²	Min. 42.0 N/mm²	ISO 10545-4	
reaking strength thickness <7.5	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4	
reaking strength thickness ≥7.5	Min. 1300.0 N	Min. 1800.0 N	ISO 10545-4	
reaking strength thickness ≥7.5(15mm)	Min. 1300.0 N	Min. 7500.0 N	ISO 10545-4	
urface Mechanical Properties ————				
10H'S hardness #	as per mfg.	Glossy Min. 4*/ Posh Min. 6	BS EN 15771	
urface abrasion resistance #	as per mfg.	Glossy Min. 2/ Posh Min. 3	ISO 10545-7	
Deep abrasion resistance #	Max. 175mm³	Max. 132mm³	ISO 10545-6	
hermal Hydrometric Properties ————				
Moisture expansion	Max. 0.06%(0.6mm/m)	Max. O.O2mm/m	ISO 10545-10	
hermal expansion(COE) at 100°C	as per mfg.	Max. 6.0 x 10-6	ISO 10545-8	
hermal shock resistance	Min. 10 Cycle	Min. 'O Cycle	ISO 10545-9	
mpact resistance(COR) #	Min. 0.55	Min. 0.55	ISO 10545-5	
rost resistance	as per mfg.	Frost Proof	ISO 10545-12	
hemical Properties ————————————————————————————————————	· -			
resistance to staining glazed	Min. Class 3	Min. Class 4	ISO 10545-14	
Resistance to household chemicals & wimming pool salts glazed	Min. Class GB	Min. Class GA	ISO 10545-13	
esistance to low concentrate acid and Ilkalis glazed	as per mfg.	Min. Class GLB**	ISO 10545-13	
lesistance to high concentrate acid and Ilkalis glazed	as per mfg.	Min. Class GHB**	ISO 10545-13	
afety Properties ————————————————————————————————————				
kid resistance(DCOF-DRY) ##	as per mfg.	Glossy PO($<^{12}$) / Posh $\ge P^1(^{12}-^24)$	BS 7976-2	
lip resistance(DCOF)(R value) ##	sistance(DCOF)(R value) ## as per mfg.		DIN 51130	
Fire resistance	as per mfg.	Fire Proof	N.A.	

Packing Details

PRODUCT	SIZE	ACTULE SIZE	SIZE IN INCH	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	
KITCHDECK	80x300cm	800x3000mm	32x12Oin	15mm	1pc	25.83 Sq ft	2.40 Sq m
	80x260cm	800x2600mm	32x102in	15mm	lpc	22.39 Sq ft	2.08 Sq m

^{*} With Nano polished

** Except Hydrofluoric Acid & it's compound

Tiles Intended for use on floor

As per customer requirement