



Address: Jetparada Road, At: Bhojapara, Ta: Wankaner, Gujarat-363621, India

Contact: +91 90993 88888 | info@qraxceramic.com

Website: www.qraxceramic.com

Sample Product 2 - 1025

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley.

Size: 24IN x 48IN | 32IN x 32IN

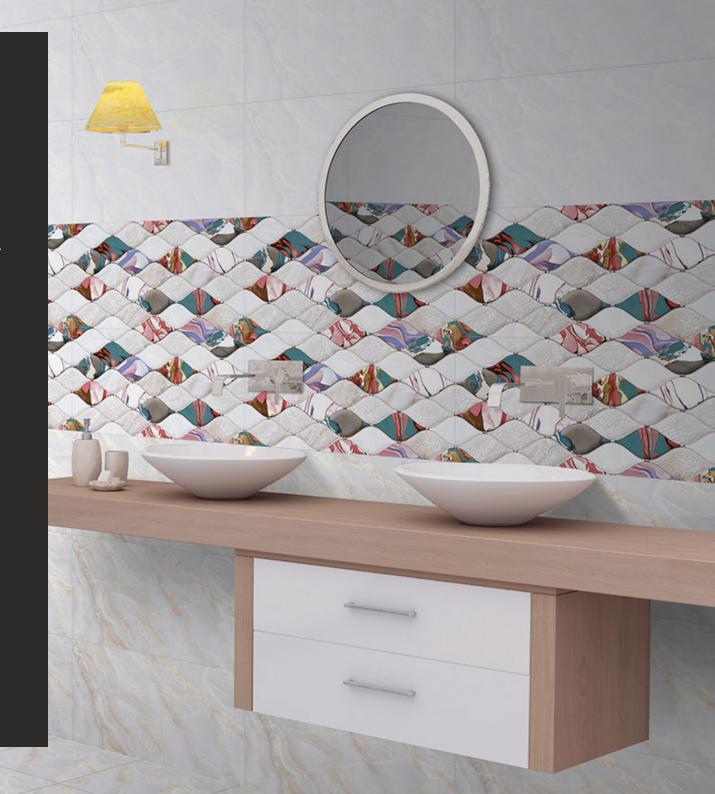
Type: Ceramic Tiles

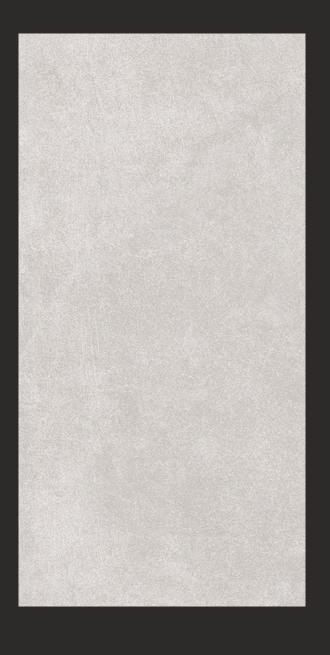
Surface: Polished | HighGloss | Carving

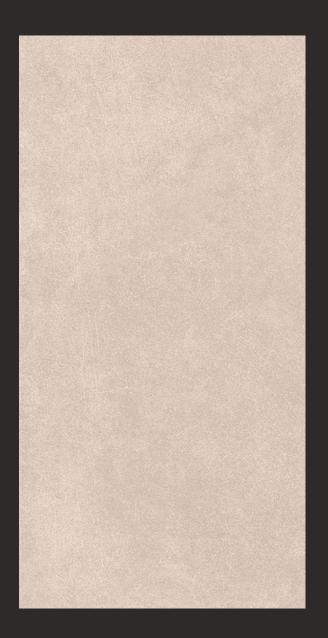
Look: Stone | Terrazzo

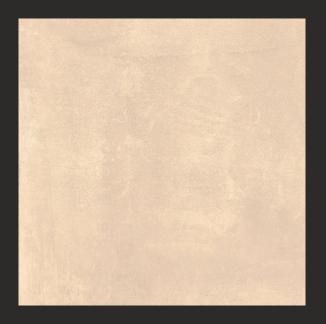
Color:













Features











Water Resistance

Durability

Heat Resistance

Cost-Effective

Variety of Designs

Application









Bedroom

Bathroom

Kitchen

Livingroom

SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411	OUR VALUE	TEST METHOL
REGULATORY PROPERTIES			
Deviation in length & width	± 0.5%	± 0.1%	ISO-10545-2
Deviation in thickness	± 5.0%	± 4.0%	ISO-10545-2
Straightness in sides	± 0.5%	± 0.1%	ISO-10545-2
Rectangularity	± 0.5%	± 0.1%	ISO-10545-2
Surface flatness	± 0.5%	± 0.2%	ISO-10545-2
Surface quality	Min. 95% defect free	> 95%	ISO 10545-2
STRUCTURAL PROPERTIES			
Water absorption	< 0.50%	< 0.05%	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.20 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES		•	*
Modulus of rupture	> 35 N/mm2	> 40 N/mm2	ISO-10545-4
Breaking strength	> 1300 N	> 1800 N	ISO-10545-4
Impact resistance (COR)	>0.55	>0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES	•	•	•
Surface abrasion resistance	Declared class	Class PEI 4 (2100 revolutions)	EN 154
Surface scratch hardness (Mohs scale)	5	5	EN 101
THERMO HYGROMRTRIC PROPERTIES			
Frost resistance	Test passed in accordance with test method	Pass	ISO-10545-12
Thermal shock resistance	Min. 10 cycle	Pass	ISO-10545-9
Moisture expansion	0.06mm/m	0.01mm/m	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10	Max. 6.5 x 10	ISO-10545-8
Crazing resistance	No damage	No damage	ISO-10545-11
CHEMICAL PROPERTIES		†) 	**
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Min. Class 3	Class 5	ISO-10545-14
SEFETY PROPERTIES			
Slip resistance (COF)	Declared value	> 0.40 dry, > 0.40 wet	ISO-10545-17
Reaction to fire	Class A1 or A1fl	Class A1 - A1fl	N.A.

Thank you

Address: Jetparada Road, At: Bhojapara, Ta: Wankaner, Gujarat-363621, India

Contact: +91 90993 88888 | info@graxceramic.com

Website: www.qraxceramic.com