



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

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

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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 |

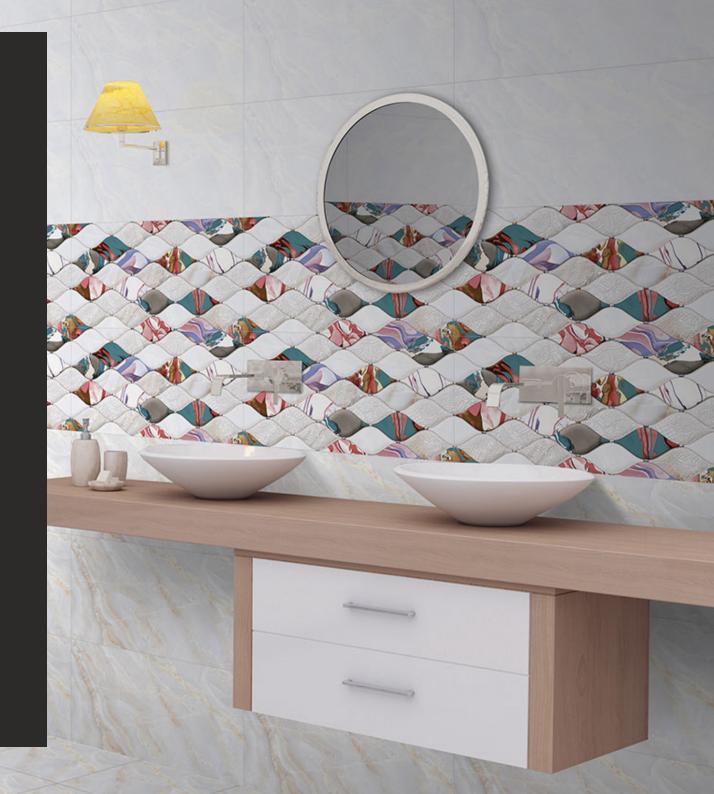
Type: Ceramic Tiles |

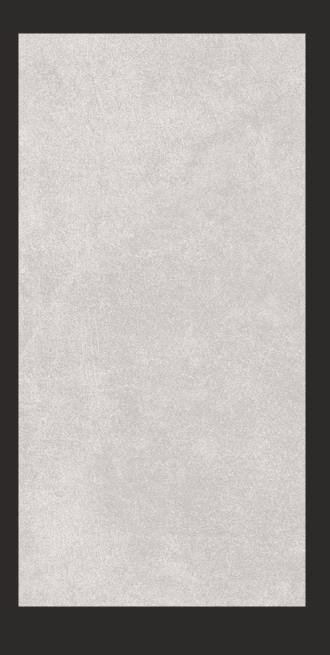
Surface: Polished | HighGloss | Carving |

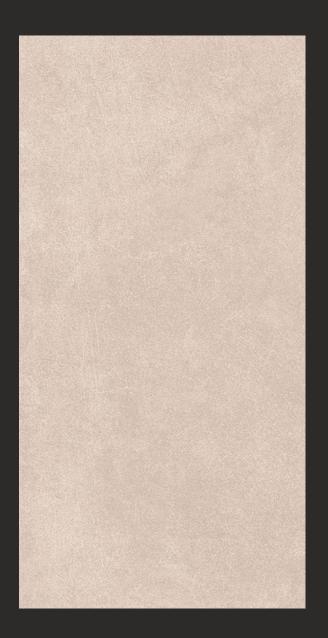
Look: Stone | Terrazzo |

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

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