

Limestone

By

I B S

INTERNATIONAL
BUILDERS SUPPLY



Gris

12" x 24"
Floor and Wall
Matte Finish
6 faces













Beige

12" x 24"
Floor and Wall
Matte Finish
6 faces

PRODUCT FEATURES

TECHNICAL SPECIFICATIONS

| TYPE OF TEST | TEST METHOD | STANDARD | Limestone | | |
|---|---------------------------|---|---|------------|---|
| Dimensions & Surface | | | | | |
|  Length & Width | ISO 10545-2 | 7cm ≤ Normal Size < 15cm ± 0,9mm; Normal size ≥ 15cm: ± 0,6% or (±2mm) | < ± 0,6% or (± 2mm) | | |
|  Thickness | ISO 10545-2 | 7 cm < Normal Size < 15cm ± 0,5mm; Normal size ≥ 15cm: ±5% or (±0,5mm) | < ± 5% or (±0,5mm) | | |
|  Rectangularity | ISO 10545-2 | 7 cm < Normal Size < 15cm ± 0,75mm; Normal size ≥ 15cm: ±5% or (± 2mm) | < ± 0,5% or (± 2mm) | | |
|  Surface Quality | ISO 10545-2 | A minimum of 95% of the tiles are to be free from visible defects | > 95% | | |
| Physical Properties | | | | | |
|  Water Absorption | ISO 10545-3 | 6% < Eb ≤ 10% Individual maximum 11% | 6% < Eb ≤ 10% | | |
|  Breaking Strength | ISO 10545-4 | Thickness ≥ 7,5mm Minimum 800N; Thickness < 7,5mm Minimum 500N | > 800 N | | |
|  Modulus of Rupture | ISO 10545-4 | Minimum 18 N/mm², individual minimum 16 N/mm² | > 18 N/mm² | | |
| Surface Abrasion | ISO 10545-7 | Report abrasion class and cycles passed | PEI1, PEI2, PEI3, PEI4 By reference | | |
| Surface Flatness | ISO 10545-2 | 7 cm ≤ Normal Size < 15cm ± 0,75mm; Normal size ≥ 15cm: ±5% or (± 2mm) | < ± 0,5% or (± 2mm) | | |
| Crazing Resistance | ISO 10545-11 | Required | Pass | | |
| Frost Resistance | ISO 10545-12 | Test method available | Non-resistant | | |
|  Dynamic Coefficient of Friction | ANSI A 137.1 (BOT3000) | Declared by the manufacturer | Gripp ≥ 0.42 Mate ≥ 0.26 y ≤ 0.41 Shinning ≤ 0.25 | | |
| Chemical Properties | | | | | |
|  Chemical Resistance | ISO 10545-13 | Minimum GB | GA, GLA, GHA | | |
|  Stain Resistance | ISO 10545-16 | Minimum Class 3 | Class 5 | | |
| Packaging Information | | | | | |
| Size | Pcs/Box | Sqf/Box | Box/pallet | Sqf/Pallet | GB Definite Change in appearance GA - GLA - GHA No visible effect |
| 12" x 24" | 7 | 13,76 | 40 | 550,4 | |



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