

GLOW



comprises fashion



GLOW

The Glow series comprises fashion forward ceramic tiles that were designed to provide a unique solution to the world of interior design, creating stunning interiors.

FLOOR: **PGL01 CAPE** 40x40cm . glossy



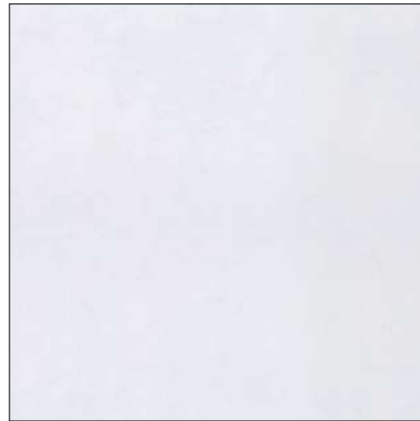
FLOOR & WALL: **PGL02 ANTIQUE** 40x40cm . matt



FLOOR & WALL: **PGL03 HAZE** 40x40cm . matt

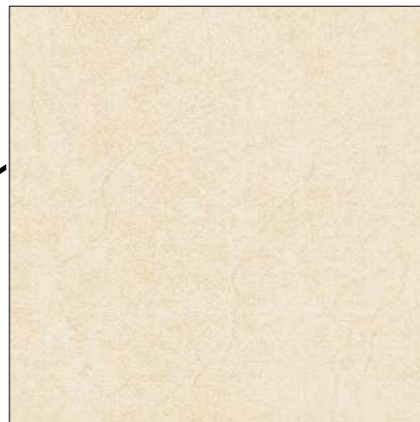
GLOW

CAPE



PGL01
40x40cm
glossy
V2

ANTIQUÉ



PGL02
40x40cm
matt
V2

HAZE



PGL03
40x40cm
matt
V2

PORTINO TECHNICAL SPECIFICATION

| DESCRIPTION | STANDARD TEST | MEASUREMENT UNIT | CERAMIC (Group BIIa) | | | |
|--|-------------------|-------------------------|---------------------------------|-----------|------|---------------|
| | | | mm | Rectified | mm | Non Rectified |
| Length & Width | MS ISO 10545-2 | mm | ±1.0 | ±0.30% | ±2.0 | ±0.60% |
| Thickness | MS ISO 10545-2 | mm | ±0.5 | ±5.00% | ±0.5 | ±5.00% |
| Sides Straightness | MS ISO 10545-2 | mm | ±0.8 | ±0.30% | ±1.5 | ±0.50% |
| Rectangularity | MS ISO 10545-2 | mm | ±1.5 | ±0.30% | ±2.0 | ±0.60% |
| Flatness : a) Centre curvature b) Edge curvature c) Warpage | MS ISO 10545-2 | mm | ±1.8 | ±0.40% | ±2.0 | ±0.50% |
| | MS ISO 10545-2 | mm | ±1.8 | ±0.40% | ±2.0 | ±0.50% |
| | MS ISO 10545-2 | mm | ±1.8 | ±0.40% | ±2.0 | ±0.50% |
| Surface Quality | MS ISO 10545-2 | One Major Area of Tiles | Min. 95% free from defects | | | |
| Water Absorption | MS ISO 10545-3 | Mass | ≤ 3% < Eb ≤ 6% | | | |
| Breaking Strength : a) Thickness ≥ 7.5mm b) Thickness < 7.5mm | MS ISO 10545-4 | N | Not less than 1000N | | | |
| | MS ISO 10545-4 | N | Not less than 600N | | | |
| Modulus of Rupture : a) Thickness ≥ 7.5mm b) Thickness < 7.5mm | MS ISO 10545-4 | N/mm ² | Minimum 22 | | | |
| | MS ISO 10545-4 | N/mm ² | Individual Minimum 20 | | | |
| Abrasion Resistance Surfaces Abrasion for glazed tiles | MS ISO 10545-7 | Visual Check | Abrasion class and Cycle Passed | | | |
| Crazing Test (glazed tiles) | MS ISO 10545-11 | Visual Check | No sign of Crazing | | | |
| Frost Resistance | MS ISO 10545-12 | Visual Check | Test method available | | | |
| Chemical Resistance a) Low concentrations b) Household chemicals and swimming pool salts | MS ISO 10545-13 | Visual Check | Manuf. To State | | | |
| | MS ISO 10545-13 | Visual Check | Minimum B | | | |
| Stain Resistance For glazed tiles | MS ISO 10545-14 | Visual Check | Minimum class 3 | | | |
| Slip Resistance | AS/NZS 4586 App.A | Visual Check | Manuf. To State | | | |

* Refer to test report for specific test result.

Each different tile series are produced to meet different performance requirements. For specific product technical performance, please request from Portino sales team, their agent or distributor. The tile designs in each carton are random and may or may not be the same.

Colour Variations: Since the colour reproduction in this printed piece will vary from the actual tile colours, final selection should be made from tile samples. Colour, shade and glaze variations may exist due to the inherent characteristics of porcelain tile.



Due to the low porosity of porcelain tiles, an Improved High Performance Cementitious adhesive in accordance to BS/EN 12004 & ISO 13007-1 is highly recommended for proper installation. Products that meet this standard are available amongst leading adhesive manufacturers. Please seek expert advice from adhesive manufacturers for proper selection and application.

SHADE VARIATION

| | | | |
|--|--|--|---|
| UNIFORM FROM TILE TO TILE | SLIGHTLY NOTICEABLE FROM TILE TO TILE | MODERATELY NOTICEABLE FROM TILE TO TILE | DISTINCTLY NOTICEABLE FROM TILE TO TILE |
| The range of colours and tones within the same shade is relatively uniform from tile to tile. There is minimal to no difference among pieces from the same production run. | The range of colours and tones within the same shade is slightly noticeable from tile to tile. There are clearly distinguishable differences in design texture or pattern with similar or slight change in colour tones. | The range of colours and tones within the same shade is moderately noticeable from tile to tile. There are clearly distinguishable differences in design texture or pattern. | The range of colours and tones within the same shade is distinctly different from tile to tile. Random colour and design texture differences can be seen from tile to tile. One tile may have totally different colour from another tile. Final installation can be unique. |



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