

TERRAZZOTILES

Bespoke Tile Design

Valentino Porcelain – Technical Data

Dimensions 10mm thick: 37.5cm x 75cm, 75cm x 75cm,
75cm x 75cm Anti-slip

Suitability: Interior Floor, Walls and exterior walls in both residential and commercial applications.

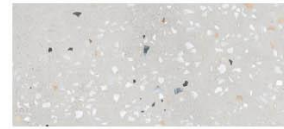
Slip Resistance: R10, R11 (PTV 60 Wet)

QUALITY CERTIFICATE / CERTIFICADO DE CALIDAD

SIZES AND SURFACE QUALITY CARACTERISTICAS TÉCNICAS DE LAS BALDOSAS

PHOTOGRAPHY FOTOGRAFIA:

| | |
|--------------------------------|---|
| Series Serie | NAPOLI |
| Finishing of the piece Acabado | MATE |
| Colour Color | PEARL |
| Nominal Size Medida Nominal | 37,5X75 |
| Work Size Medida Fabricación | 373x750x11 |
| Norme Norma EN 14.411 | Bla |
| Name Denominación | COLORED BODY PORCELAIN/PORC. MASA COLOREADA |



SIZES AND SURFACE QUALITY DIMENSIONES Y ASPECTO SUPERFICIAL

| Required/Requisito | Value/Valor |
|--------------------|-------------|
|--------------------|-------------|

| | | | | | |
|--|-------------------|---------|---|-------|-----------------------------|
| Length and width Longitud y anchura | UNE-EN-ISO 10.545 | Parte 2 | % | ±0,6% | Passes Standard Test Cumple |
| Thickness Espesor | UNE-EN-ISO 10.545 | Parte 2 | % | ±5% | Passes Standard Test Cumple |
| Rectitud de los lados Measurement of Side Straightness | UNE-EN-ISO 10.545 | Parte 2 | % | ±0,5% | Passes Standard Test Cumple |
| Squareness Ortogonalidad | UNE-EN-ISO 10.545 | Parte 2 | % | ±0,5% | Passes Standard Test Cumple |
| Surface flatness Planitud de la superficie | UNE-EN-ISO 10.545 | Parte 2 | % | ±0,5% | Passes Standard Test Cumple |
| Central curvature Curvatura central | | | % | ±0,5% | Passes Standard Test Cumple |
| Edge curvature Curvatura lateral | | | % | ±0,5% | Passes Standard Test Cumple |
| Warpage Alabeo | | | % | ±0,5% | Passes Standard Test Cumple |
| Surface Quality Aspecto superficial | | | % | <0,5% | Passes Standard Test Cumple |

PHYSICAL PROPERTIES PROPIEDADES FISICAS

| | | | | | |
|--|-------------------|----------|-------------------|----------------------------|-----------------------------|
| Water Absorption Absorción de agua | UNE-EN-ISO 10.545 | Parte 3 | % | <0,5% | <0,5% |
| Breaking strength (N) Fuerza de rotura (N) | UNE-EN-ISO 10.545 | Parte 4 | N | >1300 | >1300 |
| Bending Strength (N/mm ²) Resistencia a la flexión (N/mm ²) | UNE-EN-ISO 10.545 | Parte 4 | N/mm ² | >35 | >35 |
| Impact resistance Resistencia al impacto | UNE-EN-ISO 10.545 | Parte 5 | | - | - |
| Resistance to abrasion Resistencia a la abrasión | | | | | |
| Deep Abrasión (UGL: Unglazed) Abrasión profunda (UGL: No esmaltadas) | UNE-EN-ISO 10.545 | Parte 6 | mm ³ | < 175 | Passes Standard Test Cumple |
| Surface abrasion (GL: Glazed) Abrasión superficial (GL: Esmaltadas) | UNE-EN-ISO 10.545 | Parte 7 | PEI/Nº rev | - | IV |
| Coefficient of thermal linear expansion Coeficiente de dilatación térmica lineal | UNE-EN-ISO 10.545 | Parte 8 | *c ⁻¹ | - | - |
| Resistance to thermal shock Resistencia al choque termico | UNE-EN-ISO 10.545 | Parte 9 | | According to use Según Uso | - |
| Expansión por humedad Determination of moisture expansion | UNE-EN-ISO 10.545 | Parte 10 | mm/m | | - |
| Crazing resistance (GL: Glazed) Resistencia al cuarteo (GL: Esmaltadas) | UNE-EN-ISO 10.545 | Parte 11 | | According to use Según Uso | - |
| Frost Resistance Resistencia a la helada | UNE-EN-ISO 10.545 | Parte 12 | | - | - |
| Small differences of colour (GL: Glazed) Pequeñas diferencias de color (GL:Esmaltadas) | UNE-EN-ISO 10.545 | Parte 16 | | ΔEcmc < 0,75 | - |
| Small differences of colour (GL: Glazed) Pequeñas diferencias de color (UGL:No Esmaltadas) | UNE-EN-ISO 10.545 | Parte 16 | | ΔEcmc < 1,0 | - |
| Slip Resistance Deslizamiento: | | | | | |
| Slipperiness (Tortus) Coeficiente de fricción (Tortus) | ISO/DIS 10545 | Parte 17 | | - | - |
| Tilting Pendulo | UNE-ENV 12.633 | | | - | CLASE 1 |
| Slipway (boots) Rampa botas | DIN 51.130 | | | - | - |
| Slipway (Barefeet) Rampa (pies descalzos) | DIN 51.097 | | | - | - |
| Scratch resistance(Mohs) Resistencia al rayado (Mohs) | UNE-67101:1985 | | | - | 5 |

CHEMICAL PROPERTIES PROPIEDADES QUIMICAS

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|---|-------------------|----------|--|---|---------|
| Chemical resistance Resistencia a productos químicos: | UNE-EN-ISO 10.545 | Parte 13 | | | |
| Resistance to low concentrations of acids and alkalis Resistencia a ácidos y álcalis de baja concentración | | | | - | MIN GLB |
| Resistance to high concentrations of acids and alkalis Resistencia a ácidos y álcalis de alta concentración | | | | - | MIN GHB |
| Resistance to household chemicals ans swimming pool salt productos domésticos y sales para piscinas Resistencia a | | | | B | |
| Resistance to staining Resistencia a las manchas | UNE-EN-ISO 10.545 | Parte 14 | | 3 | |
| Emission of lead and cadmium Emisión de plomo y cadmio | UNE-EN-ISO 10.545 | Parte 15 | | - | - |

SAFETY SEGURIDAD

| | | | | | |
|--|---|--|--|----|--|
| Euroclass. Fire resistance Euroclase. Resistencia al fuego | Decision 96/603/CE Modified Decisión 96/603/CE Modificada | | | A1 | |
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