COLLECTION

# SWISS

20X60 CM / 7,9"X23,6"

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# SWISS

## 20x60 / 7,9"x23,6"

**SWISS NATURE 20X60 - 7,9"X23,6"**

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## TECHNICAL FEATURES

### PORCELAIN TILE

| | | | |
|---|---|---|---|
| WALL TILE | PORCELAIN | RECTIFIED | FROST RESISTANCE |
| DIGITAL PRINT | DESTONIFIED V1 | ALTO RELIEVE | |

## PACKING LIST

| | Pieces | m2 | kg | Boxes | | m2 | | kg | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Pallet | Europalet | Pallet | Europalet | Pallet | Europalet |
| 20X60 | 7 | 0,84 | 16,79 | 80 | 80 | 67,2 | 67,2 | 1495 | 1495 |

* Indicated weights are approximed

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Price codes and product codes should be checked, since there may be typographical errors. We always recommend consulting the website or the comercial as the products could undergo price code, format or packing changes.

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## **TECHNICAL FEATURES** / CARATERÍSTICAS TÉCNICAS

**PORCELAIN TILES** / PORCELÁNICO

**Grupo BIa -GL (ANEXO G)**

| | Test standard<br>Norma de ensayo | Units<br>Unidades | Product standard<br>Requisito | Average values<br>Valores promedio |
|---|---|---|---|---|
| DIMENSIONS AND SUPERFICIAL ASPECT /<br>DIMENSIONES Y ASPECTO SUPERFICIAL | UNE-EN-ISO-10545 | | UNE-EN-14411 | |
| Length and width / Longitud y anchura | Parte 2 | % | ± 0,6 | Cumple |
| Thickness / Espesor | Parte 2 | % | ± 5 | Cumple |
| Straightness of sides / Rectitud de lados | Parte 2 | % | ± 0,5 | Cumple |
| Rectangularity / Ortogonalidad | Parte 2 | % | ± 0,5 | Cumple |
| Surface planarity / Planitud de superficie | Parte 2 | | | |
| Central curvature / Curvatura central | | % | ± 0,5 | Cumple |
| Lateral curvature / Curvatura lateral | | % | ± 0,5 | Cumple |
| Warping / Alabeo | | % | ± 0,5 | Cumple |
| Surface quality / Aspecto superficial | Parte 2 | % | Min 95 | Cumple |
| PHYSICAL PROPERTIES / PROPIEDADES FÍSICAS | | | | |
| Water absorption / Absorción de agua | Parte 3 | % | E ≤ 0,5 | Cumple |
| Breakage strenght / Carga de rotura | Parte 4 | N | ≥ 1300 | Cumple |
| Bending strenght / Resistencia a la flexión | Parte 4 | $N/mm^2$ | ≥ 35 | Cumple |
| Impact resistence / Resistencia al impacto | Parte 5 | | No exigida | - |
| Abrasion resistance / Resistencia a la abrasión | | | | |
| Deep abrasion / Abrasión profunda (UGL: No esmaltadas) | Parte 6 | $mm^2$ | No aplica | - |
| Surface abrasion / Abrasión superficial (GL: Esmaltadas) | Parte 7 | PEI | Exigida | Según modelo |
| Thermal expansion coeficient / Coeficiente de dilatación térmica lineal | Parte 8 | $°C^{-1}$ | No exigida | - |
| Resistance to thermal shock / Resistencia al choque térmico | Parte 9 | | No exigida | - |
| Resistance to cracking / Resistencia al cuarteo (GL: Esmaltadas) | Parte 11 | | Exigida | Resiste |
| Frost resistance / Resistencia a la helada | Parte 12 | | Exigida | Cumple |
| Friction coeficient / Deslizamiento | | | | |
| Coefficient of friction / Coeficiente de fricción (Tortus) | Parte 17 | | No aplica | - |
| Pendulum / Péndulo | ENV 12.633 | | No aplica | - |
| Ramp (boots) / Rampa (botas) | DIN 51.130 | | No aplica | - |
| Ramp (barefoot) / Rampa (pies descalzos) | DIN 51.097 | | No aplica | - |
| CHEMICAL PROPERTIES / PROPIEDADES QUÍMICAS | | | | |
| Resistance to staining / Resistencia a las manchas | Parte 14 | | ≥ 3 | 5 |
| Resistance to chemical attack / Resistencia a productos químicos | Parte 13 | | | |
| Resistance to low concentration acids /<br>Resistencia a ácidos de baja concentración | | | No exigida | GLA |
| Resistance to low concentration alkalis /<br>Resistencia a álcalis de baja concentración | | | No exigida | GLA |
| Resistance to high concentration acids /<br>Resistencia a ácidos de alta concentración | | | No exigida | GHA |
| Resistance to high concentration alkalis /<br>Resistencia a álcalis de alta concentración | | | No exigida | GHA |
| Resistance to domestic products and salts for swimming pools / Resistencia a<br>productos domésticos y sales para piscinas | | | ≥ GB | GA |
| Emission of lead and cadmium / Emisión de plomo y cadmio | Parte 15 | | No exigida | - |
| SECURITY / SEGURIDAD | | | | |
| Euroclass. Fire resistance / Euroclase. Resistencia al fuego | Decisión 96/603/CE<br>Modificada | | - | A1-A1fl |