LASTRA 20 cm
BLOCK Bianco
LASTRA 20mm porcelain pavers for outdoor solutions were designed for those looking for the perfect balance of technical functionality and aesthetic appeal. LASTRA 20mm pavers create an extension from inside your home to your outdoor patio, garden or pool. LASTRA 20mm porcelain pavers are durable, reliable and safe. Available in various sizes in different Atlas Concorde collections, taking inspiration from cutting-edge trends in home design.

### Lastra 20mm - Technical Features

**Structural Characteristics**
- Water absorption: ASTM C373
  - Requirement ANSI A 137.1 Water absorption max ≤ 0.5%
  - ≤ 0.1 %

**Bulk Mechanical Characteristics**
- Breaking strength: ASTM C648
  - 0 ≤ S ≤ 22000 lbs
  - ≥ 3000 lbs

**Surface Mechanical Characteristics**
- Mohs hardness/Scratch resistance: EN 1097-1
  - ≥ 6 (UGL)

**Thermal Characteristics**
- Thermal shock resistance: ISO 10545-9
  - Pass according to ISO 10545-1
  - Test method available
  - Resistant

**Chemical Characteristics**
- Resistance to household chemicals and swimming pool salts: ISO 10546-13
  - Minimum Class B (U for unglazed tiles)
  - UA
- Resistance to low concentrations of acids and alkalis: Declared Class
  - Test method available
  - ULA
- Resistance to high concentrations of acids and alkalis: Declared Class
  - Test method available
  - UHA

**Safety Characteristics**
- Dynamic coefficient of friction (DCOF): ANSI A137.1-2012
  - ANSI A 137.1 Requires a minimum value of 0.42 for commercial areas that are likely to be wet.
  - > 0.42 Wet

### Lastra 20mm - Size Details

- **Size:** 24"x24" (60x60 cm)
- **Made in USA:** 598x598 mm
- **Lbs per Pallet:** 2183
- **SF per Pallet:** 233
- **Pieces per Box:** 2
- **Boxes per Pallet:** 30

### Lastra 20mm - Additional Features

- **Dry Installation onto Gravel:** High breakage load (more than 2,200 lbs per slab)
- **Traditional Adhesive Installation:** Excellent anti-slip features (> 0.42 WET)
- **Raised Installation:** Resistant to salts
- **Nonabsorbent:** (<0.1%)
- **Frost-proof:** Resistant and durable over time, more than cement or natural stone slabs.
- **Resistant to acids:** Resistant to thermal shock
- **Fire-proof:** (class A1 - EN 13501:1)