

PLAN DOLMEN PRO GRIGIO (FLAMED) SLAB 20MM NATURA-BODY TECH

Porcelain



|                         |           |               |
|-------------------------|-----------|---------------|
| PART NUMBER             | PROFILE   | AVAILABILITY  |
| PO2756-SL20F0           | SLAB      | REGULAR STOCK |
| DIMENSIONS              | THICKNESS | ORIGIN        |
| 63.78"x127.55"=56.50 sf | 20mm      | Italy         |

NOTES

Due to the inherent characteristics of porcelain, there may be variations in color, movement and texture from lot to lot.

APPLICATION AREA

|                    |          |          |              |           |      |            |
|--------------------|----------|----------|--------------|-----------|------|------------|
| WALL               | FLOOR    | EXTERIOR | STEAM SHOWER | WET AREA  | POOL | BACKSPLASH |
| Yes                | No       | Yes      | Wall Only    | Wall Only | No   | Yes        |
| FIREPLACE SURROUND | INTERIOR |          |              |           |      |            |
| Yes                | Yes      |          |              |           |      |            |

The performance of surface covering products often depends on installation, environmental, and usage factors unique to each project. AKDO is not responsible for any effects that may be caused to products due to installation, wear from use, or exposure to environmental factors including but not limited to: hard water, chemicals, heat, flame, smoke, dirt or other substances. It is your responsibility to assess the project to determine if the product you are selecting is appropriate considering the unique characteristics of your installation, and to apply appropriate, high quality sealers when necessary. Please consult your installer for more information.

TECHNICAL DATA

| FEATURES & STANDARD                                   | SPECIFICATION     | FEATURES & STANDARD                           | SPECIFICATION                                |
|-------------------------------------------------------|-------------------|-----------------------------------------------|----------------------------------------------|
| Abrasion Resistance - ISO 10545-6                     | Compliant         | Bond Strength - EN 12004                      | Class C2                                     |
| Bond Strength - EN 1348                               | ≥ 1,0 N/mm2       | Breaking Strength - ISO 10545-4               | S ≥ 10000N                                   |
| Coefficient of Thermal Linear Expansion - ISO 10545-8 | ≤ 9 M°C-1         | Frost Resistance - ISO 10545-12               | Resistant                                    |
| Moisture Expansion - ISO 10545-10                     | ≤ 0,01% (0,1mm/m) | Reaction to Fire - N/A                        | A1 (without fiberglass) A2 (with fiberglass) |
| Regularity of Thickness - ISO 10545-2                 | ± 5.0% ± 0.5 mm   | Release of Dangerous Substances: ISO 10545-15 | ≤ 0.01 mg/dm2 Cd ≤ 0.1 mg/dm2 Pb             |
| Resistance to Household Chemicals - ISO 10545-13      | A                 | Resistance To Staining - ISO 10545-14         | 5                                            |
| Resistance to Swimming Pool Salts - ISO 10545-13      | A                 | Surface Flatness - ISO 10545-2                | ± 0.5% ± 2.0 mm                              |
| Thermal Shock Resistance - ISO 10545-9                | Resistant         | Water Absorption - ASTM C373                  | ≤ 0.5 %                                      |
| Water Absorption - ISO 10545-3                        | ≤ 0.1 %           | Modulus of Rupture - ISO 10545-4              | R ≥ 45 N/mm2                                 |