

## 12" X 12" TRUST TITANIUM GRADINO *Porcelain*

PICTURE  
COMING  
SOON

PART NUMBER  
PO1693-GRAD00

AVAILABILITY  
SPECIAL ORDER

GROUT JOINT  
1/16"

DIMENSIONS  
1pc=30cm X 30cm=0.97sqft

THICKNESS  
3/8"

### NOTES

Available in northern ca, ct, de, me, ma, nv, nh, nj, ny, pa, ri, vt

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

### APPLICATION AREA

| WALL | FLOOR | TRAFFIC             | EXTERIOR | STEAM<br>SHOWER | WET<br>AREA | POOL | BACKSPLASH | FIREPLACE<br>SURROUND |
|------|-------|---------------------|----------|-----------------|-------------|------|------------|-----------------------|
| Yes  | Yes   | Heavy<br>Commercial | Yes      | Yes             | Yes         | Yes  | Yes        | Yes                   |

### INTERIOR

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                 | Suitable For             | Barefoot Ramp Test - DIN 51097                        | A+B+A+B+C GRIP        |
| Breaking Strength - ISO 10545-4                   | S ≥ 1300 N               | Coefficient of Thermal Linear Expansion - ISO 10545-8 | ≥ 9 MK-1              |
| Dynamic Friction Coefficient - METODO B.C.R.A.    | > 0.40                   | Frost Resistance - ISO 10545-12                       | Resistant             |
| Bending Resistance - ISO 10545-4                  | R ≥ 35 N/mm <sup>2</sup> | Scratch Resistance (MOHS) - EN 101                    | 8                     |
| Regularity of Length & Width - ISO 10545-2        | ± 0.1% ± 0.1%            | Regularity of Rectangularity - ISO 10545-2            | ± 0.1%                |
| Regularity of Straightness of Sides - ISO 10545-2 | ± 0.1%                   | Resistance to Household Chemicals - ISO 10545-13      | UA                    |
| Resistance to Swimming Pool Salts - ISO 10545-13  | UA                       | SCOF - ASTM C1028-96                                  | ≥ 0.60 DRY ≥ 0.60 WET |
| Booted Ramp Test - DIN 51130                      | R10-R12 GRIP             | Surface Flatness - ISO 10545-2                        | Not applicable        |
| Water Absorption - ISO 10545-3                    | ≤ 0.5%                   |                                                       |                       |

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| FEATURES & STANDARD | SPECIFICATION           |
|---------------------|-------------------------|
| DCOF - ANSI A.137.1 | >.42 (actual score .60) |

