AKDO

RENAISSANCE 4" X 12" PEARL (M) Porcelain



PART NUMBER PO2318-0412M0 GROUT JOINT 1/16"

ORIGIN **Italy**

PROFILE **TILE** DIMENSIONS 3.86'' x 11.61'' = .311 sqft

AVAILABILITY AVAILABLE ON REQUEST

THICKNESS 3/8"

NOTES

Available nationwide.

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 SHOWER | WET AREA | POOL | BACKSPLASH | Fireplace Surround |
|------|-------|---------------------|----------|-----------------|-------------|------|------------|-----------------------|
| Yes | Yes | Heavy 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

| | | | SPECIFICATION | |
|---|-------------------------|--|---------------|--------|
| FEATURES & STANDARD | Specification | FEATURES & STANDARD | | |
| Abrasion Resistance - ISO 10545-6 | Compliant | Breaking Strength - ISO 10545-4 | Compliant | |
| Coefficient of Thermal Linear Expansion - ISO 10545-8 | ² 7 10-6¥C-1 | Frost Resistance - ISO 10545-12 | Compliant | |
| Coefficient of Restitution - ISO-10545-5 | Compliant | Bending Resistance - ISO 10545-4 | Compliant | |
| Moisture Expansion - ISO 10545-10 | ² 0.01% (0.1mm/m) | Reaction to Fire - EN 13501-1 | Alf | |
| Regularity of Length & Width - ISO 10545-2 | Compliant | Regularity of Rectangularity - ISO 10545-2 | Compliant | |
| Regularity of Straightness of Sides - ISO 10545-2 | Compliant | Resistance to Household Chemicals - ISO 10545-13 | А | |
| Resistance to Swimming Pool Salts - ISO 10545-13 | A | Booted Ramp Test - DIN 51130 | RIO | |
| Surface Flatness - ISO 10545-2 | Compliant | Water Absorption - ISO 10545-3 | 0.2% | TECHNI |
| | | | | |

FEATURES & STANDARD

DCOF - ANSI A.137.1

> 0.42 Wet

SPECIFICATION

LEED

13,8%

MR Sustainability Report

Available self-declared Corporate Sustainability Report (CSR) conform to Global Reporting Initiative (GRI) Sustainability Report

Available industry-wide Environmental Product Declaration (EPD) conform to ISO14025 Material Ingredients

Available Health Product Declaration (HPD) in compliance with the Health Product Declaration Open Standard

EQ

Low Emitting Materials

No VOCs Emission



Heat Island Effect

Light Color SRI > 29

ΕA

Energy Performance

1,0 - 1,3 W/mK

ID

Innovatione & Design

Certificate Greenguard