AKDO®

# 18'' X 36'' MARK GRAPHITE (HONED) *Porcelain*



PART NUMBER
PO1864-1836H0

PROFILE
TILE

AVAILABILITY
FACTORY OUTLET

GROUT JOINT
1/16"

DIMENSIONS
17.32'' x 34.65'' = 4.170 sqft

THICKNESS
3/8"

ORIGIN
Italy

NOTES

Available in northern ca, ct, de, me, ma, 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 SHOWER | WET AREA | POOL |
|---|---|---|---|---|---|---|
| Yes | Residential Floor Use Only | Residential | Yes | Wall Only | Wall Only | Yes |

| BACKSPLASH | FIREPLACE SURROUND | INTERIOR |
|---|---|---|
| Yes | 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 | ² 150 mm3 | Barefoot Ramp Test - DIN 51097 | A |
| Bond Strength - EN 12004 | Class C2 | Bond Strength - EN 1348 | ³ 1.0 N/mm2 |
| Breaking Strength - ISO 10545-4 | S ³ 1500 N | Chemical Resistance - ISO 10545-13 | A |
| Coefficient of Thermal Linear Expansion - ISO 10545-8 | ²7 MK-1 | Coefficient of Friction - B.C.R.A. Rep. CEC/81 | >0.40 Asciutto, <0.40 Bagnato |
| Frost Resistance - ISO 10545-12 | Resistant | Impact Resistance - ISO 10545-5 | ³ 0.55 |
| Bending Resistance - ISO 10545-4 | R ³ 40 N/mm2 | Scratch Resistance (MOHS) - EN 101 | 6 |
| Moisture Expansion - ISO 10545-10 | ² 0.01% (0.1mm/m) | Reaction to Fire - N/A | A1 - A1fl |
| Regularity of Length & Width - ISO 10545-2 | ± 0.2% ± 0.8 mm | Regularity of Rectangularity - ISO 10545-2 | ± 0.2 % ± 0.8 mm |
| Regularity of Straightness of Sides - ISO 10545-2 | ± 0.2 % ± 0.8 mm | Resistance to Household Chemicals - ISO 10545-13 | A |
| Resistance to Swimming Pool Salts - ISO 10545-13 | A | Surface Flatness - ISO 10545-2 | ± 0.3 % ± 1.3 mm |
| Water Absorption - ISO 10545-3 | ²0.1% | Water Absorption - ASTM C373-18 | ²0.5% |

| | |
|---|---|
| DCOF - ANSI A.137.1 | > 0.42 Wet |

## LEED

MR

Recycled Content

20% pre-consumer recycled material