AKDO

RENAISSANCE 12"X 24'' OPERA (M) *Porcelain*



PART NUMBER
PO2319-1224M1

PROFILE
TILE

AVAILABILITY
REGULAR STOCK

GROUT JOINT
1/16"

DIMENSIONS
11.81'' x 23.62'' = 1.94 sqft

THICKNESS
9mm

ORIGIN
Italy

NOTES

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

Renaissance is a popular choice for checkerboard layouts, however only certain colors within the collection can be paired together. please refer to the last page of the renaissance collection brochure for more information and consult your customer service representative to confirm caliber compatibility.

APPLICATION AREA

TRAFFIC	EXTERIOR	POOL	BACKSPLASH	FIREPLACE SURROUND	COUNTERTOP	INTERIOR
Standard Commercial	Wall Only Including Freeze/Thaw	Yes	Yes	Yes	No	Wall and Floor

SHOWER
Wall Only; Including Steam

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	Abrasion Resistance - ISO 10545-7	PEI V (>12000 rev)
Coefficient of Thermal Linear Expansion - ISO 10545-8	≤ 7 10-6•C-1	DCOF - B.C.R.A. Rep. CEC-81	Compliant
Frost Resistance - ISO 10545-12	Compliant	Coefficient of Restitution - ISO-10545-5	Compliant
Moisture Expansion - ISO 10545-10	≤ 0.02% (0.2 mm/m)	Reaction to Fire - EN 13501-1	A1fl
Regularity of Length & Width - ISO 10545-2	Compliant	Regularity of Straightness of Sides - ISO 10545-2	Compliant
Regularity of Thickness - ISO 10545-2	Compliant	Resistance to Household Chemicals - ISO 10545-13	A
Resistance To Staining - ISO 10545-14	Class 5	Resistance to Swimming Pool Salts - ISO 10545-13	A
Slip Resistance (Ramp Test) - DIN 51130	R10	Thermal Shock Resistance - ISO 10545-9	Compliant
Water Absorption - ISO 10545-3	≤ 0.2%	DCOF – ANSI A326.3:2019	Dry DCOF ≥ 0.42