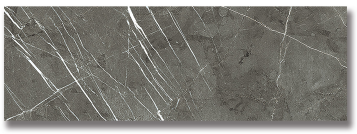
AKDO®

RENAISSANCE 4'' X 12'' CHARMING (M) *Porcelain*



PART NUMBER	PROFILE	AVAILABILITY
PO2315-0412M0	TILE	SPECIAL ORDER
GROUT JOINT	**DIMENSIONS**	**THICKNESS**
1/16"	3.86'' x 11.61'' = .311 sqft	3/8"
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	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	A1fl
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	A
Resistance to Swimming Pool Salts - ISO 10545-13	A	Booted Ramp Test - DIN 51130	R10
Surface Flatness - ISO 10545-2	Compliant	Water Absorption - ISO 10545-3	0.2%

TECHNICAL DATA

FEATURES & STANDARD	SPECIFICATION
DCOF - ANSI A.137.1	> 0.42 Wet

LEED

MR Recycled Content	MR Regional Materials	MR Sustainability Report	MR Environmental Product Declaration
13,8%	32%	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

MR Material Ingredients	EQ Low Emitting Materials	SS Heat Island Effect	EA Energy Performance	ID Innovatione & Design
Available Health Product Declaration (HPD) in compliance with the Health Product Declaration Open Standard	No VOCs Emission	Light Color SRI > 29	1,0 - 1,3 W/mK	Certificate Greenguard