

MANTRA 24" X 48" BLACK (P) *Porcelain*



PART NUMBER
PO1959-2448PO

PROFILE
TILE

AVAILABILITY
SPECIAL ORDER

DIMENSIONS
23.62" x 47.24" = 7.749 sqft

THICKNESS
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.

APPLICATION AREA

WALL	FLOOR	EXTERIOR	STEAM SHOWER	WET AREA	POOL	BACKSPLASH
Yes	Yes	Yes	Yes	Yes	Yes	Yes
FIREPLACE SURROUND	INTERIOR					
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	Average Value 140 mm3	Breaking Strength - ISO 10545-4	Average Value 1350 N
Frost Resistance - ISO 10545-12	Resistant	Bending Resistance - ISO 10545-4	Average Value 52 N/mm2
Regularity of Length & Width - ISO 10545-2	± 0.15%	Regularity of Rectangularity - ISO 10545-2	± 0.2%
Regularity of Straightness of Sides - ISO 10545-2	± 0.1%	Surface Quality - ISO 10545-2	Conforms
Release of Hazardous Substances - DM 1/2/2007 Reg. CE 1935/2004	Conforms	Resistance to Household Chemicals - ISO 10545-13	UA
Resistance to Swimming Pool Salts - ISO 10545-13	UA	Surface Flatness - ISO 10545-2	± 0.2%
Water Absorption - ISO 10545-3	average value 0.08%		

LEED

MR	MR	MR	MR	
Recycled Content	Regional Materials	Sustainability Report	Environmental Product Declaration	
7,1%	29%	Available self-declared Corporate Sustainability Report (CSR) conform to Global Reporting Initiative (GRI) Sustainability Report	Available industry-wide Environmental Product Declaration (EPD) conform to ISO 14025	
MR	EQ	SS	EA	ID
Material Ingredients	Low Emitting Materials	Heat Island Effect	Energy Performance	Innovation & 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