AKDO®

CASSERO 24'' X 48'' ANTHRACITE (N) *Porcelain*



PART NUMBER	PROFILE	AVAILABILITY
PO2728-2448N0	TILE	REGULAR STOCK
DIMENSIONS	**THICKNESS**	**ORIGIN**
23.44'' x 46.97'' = 7.648 sqft	7mm	Spain

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

TRAFFIC	EXTERIOR	POOL	BACKSPLASH	FIREPLACE SURROUND	INTERIOR	SHOWER
Commercial	Wall and Floor; Including Freeze/Thaw	Yes	Yes	Yes	Wall and Floor	Wall and Floor; 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
Barefoot Ramp Test - DIN 51097	A+B+C	Bond Strength - EN 1348	≥1.0 N/mm2 (Class C2 - EN 12004)
Breaking Strength - ISO 10545-4	S ≥1200 N S ≥1500 N	Coefficient of Thermal Linear Expansion - ISO 10545-8	≤7 10-6 / °C
Coefficient of Friction - B.C.R.A. Rep. CEC/81	>0.40 Dry, >0.40 Wet	Frost Resistance - ISO 10545-12	Resistant
Impact Resistance - ISO 10545-5	≥0.55	Bending Resistance - ISO 10545-4	R ≥43 N/mm2
Moisture Expansion - ISO 10545-10	≤0.01% (0.1mm/m)	Reaction to Fire - N/A	A1 - 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	Regularity of Thickness - ISO 10545-2	Compliant
Resistance to Household Chemicals - ISO 10545-13	A	Resistance To Staining - ISO 10545-14	5
Resistance to Swimming Pool Salts - ISO 10545-13	A	Booted Ramp Test - DIN 51130	R11
Thermal Shock Resistance - ISO 10545-9	Resistant	Water Absorption - ASTM C373	≤0.5%
Water Absorption - ISO 10545-3	≤0.2%	Pendulum Friction Test - AS/NZS 4586	Class P4
Pendulum Friction Test - UNE-ENV 12633 (CEN/TS 16165, Annex C)	Class 3	Pendulum Friction Test - BS 7976-2002 (CEN/TS 16165, Annex C)	≥36Dry, ≥36Wet
DCOF – ANSI A326.3:2019	> 0.42 Wet		