

ELITE 24" X 24" ONICE ROYAL (N) *Porcelain*



PART NUMBER	PROFILE	AVAILABILITY
PO2682-2424N0	TILE	IN STOCK
GROUT JOINT	DIMENSIONS	THICKNESS
1/16"	23.62" x 23.62" = 3.875 sqft	10mm
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	TRAFFIC	EXTERIOR	STEAM SHOWER	WET AREA	POOL	BACKSPLASH	FIREPLACE SURROUND
Yes	Yes	Heavy Commercial	Yes	Yes	Yes	Yes	Yes	Yes
INTERIOR								
Yes								

TECHNICAL DATA

FEATURES & STANDARD	SPECIFICATION	FEATURES & STANDARD	SPECIFICATION
Abrasion Resistance - ISO 10545-6	≤ 175mm ³	Barefoot Ramp Test - DIN 51097	A+B
Bond Strength - EN 1348	≥ 1.0 N/mm ² (Class C2 - EN 12004)	Breaking Strength - ISO 10545-4	S ≥ 1300 N
Coefficient of Thermal Linear Expansion - ISO 10545-8	≤ 7MK-1	Coefficient of Friction - B.C.R.A. Rep. CEC/81	>0.42 Dry, >0.42 Wet
Frost Resistance - ISO 10545-12	Resistant	Impact Resistance - ISO 10545-5	≥ 0.55
Bending Resistance - ISO 10545-4	≥ 1300 N	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 Swimming Pool Salts - ISO 10545-13	A	Booted Ramp Test - DIN 51130	R9 NATURAL
Surface Flatness - ISO 10545-2	Compliant	Thermal Shock Resistance - ISO 10545-9	Resistant
Water Absorption - ASTM C373	≤ 0.5%	Water Absorption - ISO 10545-3	≤ 0.1%
Pendulum Friction Test - AS/NZS 4586	Class P3	Pendulum Friction Test - UNE-ENV 12633 (CEN/TS 16165, Annex C)	Class C2
Pendulum Friction Test - BS 7976-2002 (CEN/TS 16165, Annex C)	≥ 36Dry, ≥ 36Wet	TECHNICAL DATA	

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

