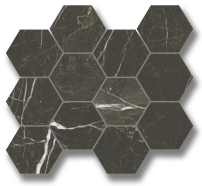
AKDO

ELITE 3" HEXAGON DARK BROWN (G) *Porcelain*



PART NUMBER
PO2680-HEXAG0

PROFILE
MOSAIC

AVAILABILITY
REGULAR STOCK

GROUT JOINT
1/16"

DIMENSIONS
11.81" x 13.78" = 1.13 sqft

THICKNESS
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	TRAFFIC	EXTERIOR	STEAM SHOWER	WET AREA	POOL	BACKSPLASH	FIREPLACE SURROUND	INTERIOR
Yes	Commercial	Yes	Yes	Yes	Yes	Yes	Yes	Yes

TECHNICAL DATA

FEATURES & STANDARD	SPECIFICATION	FEATURES & STANDARD	SPECIFICATION
Abrasion Resistance - ISO 10545-6	≤ 175mm3	Barefoot Ramp Test - DIN 51097	A+B
Bond Strength - EN 1348	≥1.0 N/mm2 (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		
DCOF - ANSI A.137.1	> 0.42 Wet		