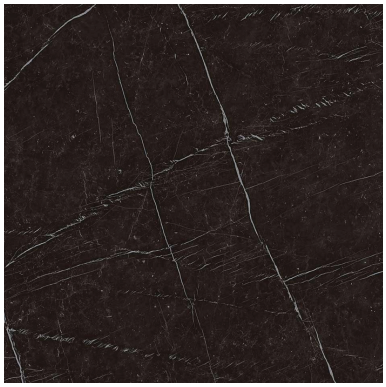
AKDO

PLAN NERO MARQUINA (SILK) SLAB 20MM *Porcelain*



PART NUMBER	PROFILE	AVAILABILITY
PO2755-SL20S0	SLAB	REGULAR STOCK
DIMENSIONS	**THICKNESS**	**ORIGIN**
63.78''x127.55''=56.50 sf	9mm	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	No	Yes	Wall Only	Wall Only	No	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	Compliant	Bond Strength - EN 12004	Class C2
Bond Strength - EN 1348	≥ 1,0 N/mm2	Breaking Strength - ISO 10545-4	S ≥ 10000N
Coefficient of Thermal Linear Expansion - ISO 10545-8	≤ 9 M°C-1	Frost Resistance - ISO 10545-12	Resistant
Moisture Expansion - ISO 10545-10	≤ 0,01% (0,1mm/m)	Reaction to Fire - N/A	A1 (without fiberglass) A2 (with fiberglass)
Regularity of Thickness - ISO 10545-2	± 5.0%□± 0.5 mm	Release of Dangerous Substances: ISO 10545-15	≤ 0.01 mg/dm2 Cd□≤ 0.1 mg/dm2 Pb
Resistance to Household Chemicals - ISO 10545-13	A	Resistance To Staining - ISO 10545-14	5
Resistance to Swimming Pool Salts - ISO 10545-13	A	Surface Flatness - ISO 10545-2	± 0.5% ± 2.0 mm
Thermal Shock Resistance - ISO 10545-9	Resistant	Water Absorption - ASTM C373	≤ 0.5 %
Water Absorption - ISO 10545-3	≤ 0.1 %	Modulus of Rupture - ISO 10545-4	R ≥ 45 N/mm2