

AKDO®

# MANTRA

*Bold. Direct. Definitive.  
Unquestionably chic.*

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Far Beyond the Surface



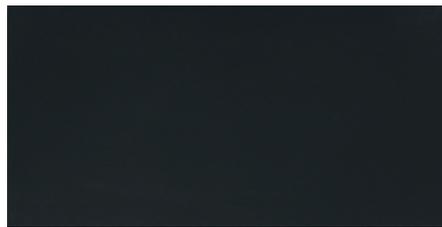
Black



**2" x 2" Mantra Black**

(M) PO1959-1224M0

(P) PO1959-M002P0

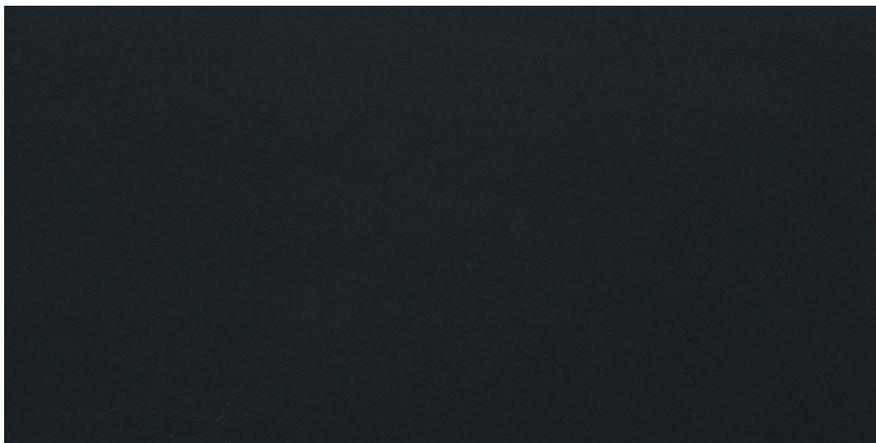


**12" x 24" Mantra Black**

(M) PO1959-1224M0

*Special Order*

(P) PO1959-1224P0



*Special Order*

**24" x 48" Mantra Black**

(M) PO1959-2448M0

(P) PO1959-2448P0



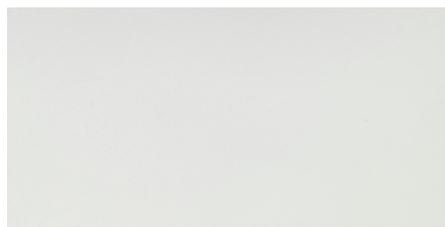
White



**2" x 2" Mantra White**

(M) PO1959-1224M0

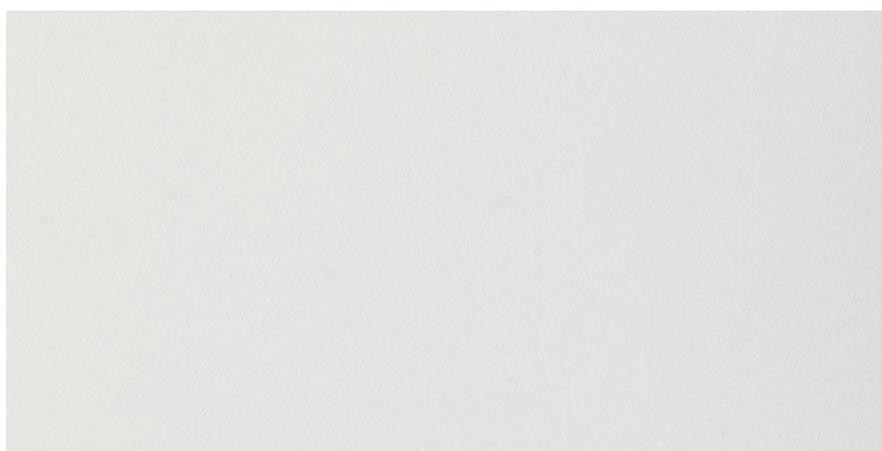
(P) PO1959-M002P0



**12" x 24" Mantra White**

(M) PO1958-1224M0

(P) PO1958-1224P0



**24" x 48" Mantra White (M)**

(M) PO1958-2448M0

(P) PO1958-2448P0



## DIMENSIONS

PROFILE	SIZE
2" x 2" Tile	11.81" x 11.81" = .97 sqft
12" x 24" Tile	11.81" x 23.62" = 1.937 sqft
24" x 48" Tile	23.62" x 47.24" = 7.748 sqft

## APPLICATIONS

WALL	FLOOR	INTERIOR	EXTERIOR FREEZE/THAW	STEAM SHOWER	WET AREA	POOL
Yes	Yes	Yes	Yes	Yes	Yes	Yes

## TECHNICAL DATA

FEATURES	STANDARD TEST	RESULT
Length and width	ISO-10545-2	± 0.15%
Average thickness	ISO-10545-2	± 5%
Maximum straightness deviation	ISO-10545-2	± 0.1%
Maximum right-angle deviation	ISO-10545-2	± 0.2%
Flatness	ISO-10545-2	± 0.35%
Surface quality	ISO-10545-2	Compliant
Amount of water absorbed	ISO-10545-3	0.08%
Breaking strength	ISO-10545-4	3200 N
Bending strength	ISO-10545-4	50 N/mm <sup>2</sup>
Resistance to deep abrasion	ISO-10545-6	140 mm <sup>3</sup>
Thermal shock resistance	ISO-10545-9	Resistant
Frost resistance	ISO-10545-12	Resistant
Resistance to staining	ISO-10545-14	Cl. 4 High-Glossy Cl. 5 Matte
Resistance to low concentrations of acids and alkali	ISO-10545-13	ULA-ULB Matte ULB High-Glossy
Resistance to domestic chemicals and additives for swimming pools	ISO-10545-13	UA
Slip resistance with shoes	DIN-51130:2010	R9 Matte
Dynamic coefficient of friction	ANSI A 137.1 2012	>0.42 wet Matte

Due to the inherent characteristics of porcelain, there may be variations in color, movement and texture from lot to lot.

For detailed installation guidelines, visit [akdo.com](http://akdo.com)

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