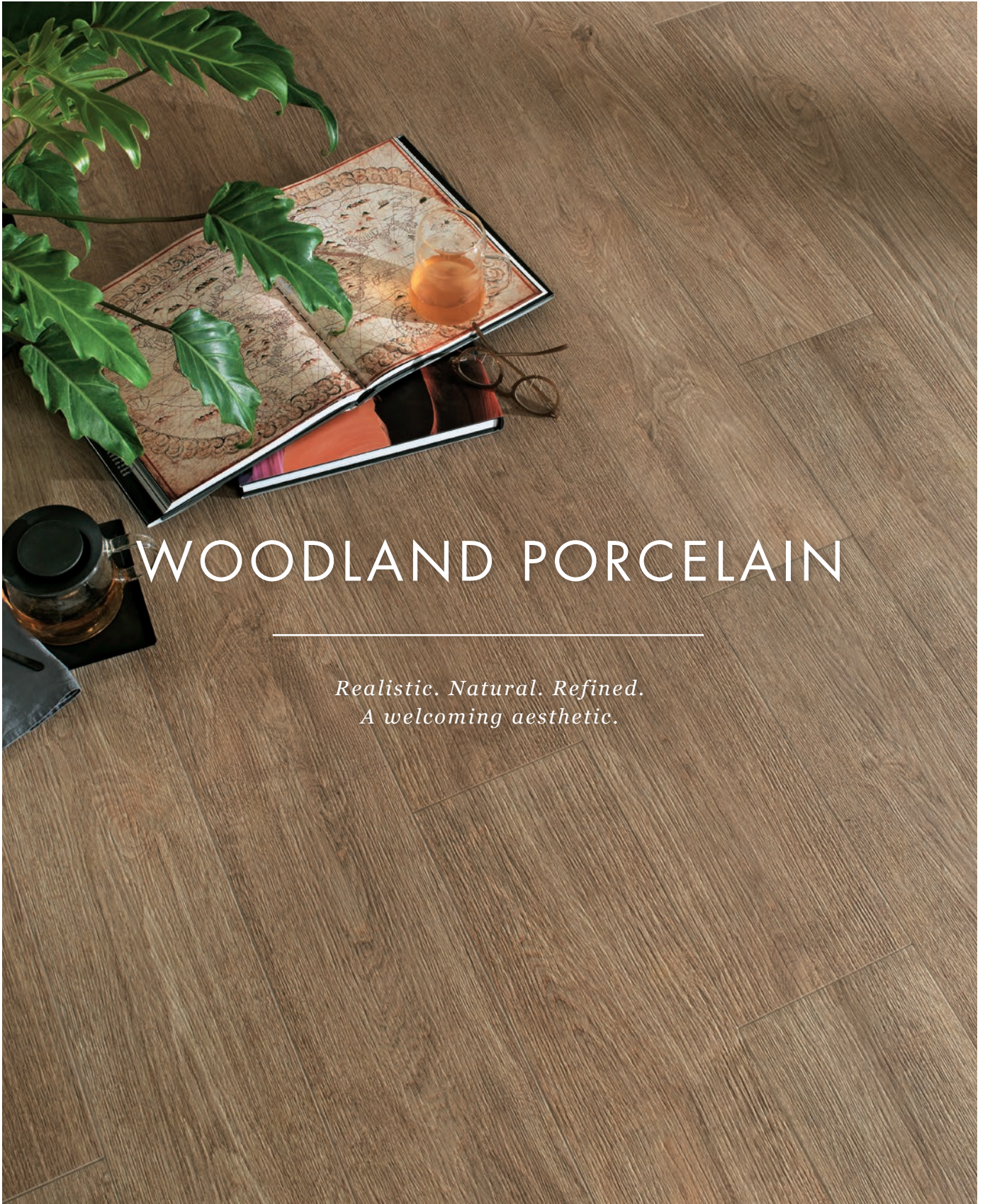


AKDO™



WOODLAND PORCELAIN

*Realistic. Natural. Refined.
A welcoming aesthetic.*

Far Beyond the Surface

WOODLAND
porcelain



Woodland 3" x 24" Light
PO2450-032400



Woodland 3" x 24" Medium
PO2451-032401



Woodland 3" x 24" Dark
PO2452-032402



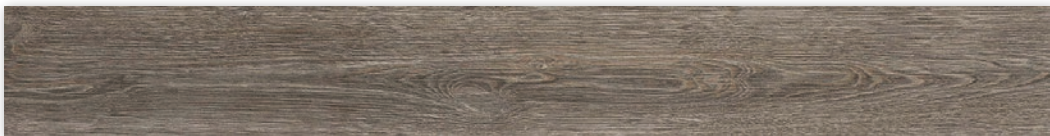
Woodland 7" x 59" Light
PO2450-075900



Woodland 7" x 59" Medium
PO2451-075901



Woodland 7" x 59" Dark
PO2452-075902



Woodland 7" x 59" Gray
PO2453-075903

WOODLAND

porcelain

DIMENSIONS

PROFILE	SIZE
3" x 24" Tile	2.95" x 23.62" = 0.484 sqft
7" x 59" Tile	7.28" x 59.06" = 2.986 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	3" x 24"	7" x 59"
Length and width	ISO 10545-2	Conforms	±0.3% ±1.0mm
Thickness	ISO 10545-2	±5.0% ±0.5mm	±5.0% ±0.5mm
Straightness of sides	ISO 10545-2	Conforms	±0.3% ±0.8mm
Rectangularity	ISO 10545-2	Conforms	±0.3% ±1.5mm
Surface flatness	ISO 10545-2	±0.4% ±1.8mm	±0.4% ±1.8mm
Water absorption	ISO 10545-3 ASTM C373-18	≤0.1% ≤0.5%	≤0.1% ≤0.5%
Breaking strength	ISO 10545-4	S ≥1300 N	S ≥1500 N
Modulus of rupture	ISO 10545-4	R ≥40 N/mm ²	R ≥40 N/mm ²
Impact resistance	ISO 10545-5	≥0.55	≥0.55
Mohs hardness	EN 101	6	6
Resistance to deep abrasion	ISO 10545-6	≤150mm ³	≤150mm ³
Coefficient of linear thermal expansion	ISO 10545-8	≤ 7MK ⁻¹	≤ 7MK ⁻¹
Thermal shock resistance	ISO 10545-9	Resistant	Resistant
Moisture expansion	ISO 10545-10	≤0.01% (0.1mm/m)	≤0.01% (0.1mm/m)
Frost resistance	ISO 10545-12	Resistant	Resistant
Bond strength/adhesion	EN 1348	≥1.0 N/mm ² (Class C2 - EN12004)	≥1.0 N/mm ² (Class C2 - EN12004)
Reaction to fire	N/A	A1 - A1 _{fl}	A1 - A1 _{fl}
Resistance to household chemicals and swimming pool salts	ISO 10545-13	UA	UA
Resistance to low concentrations of acids and alkalis	ISO 10545-13	ULA	ULA
Resistance to high concentrations of acids and alkalis	ISO 10545-13	UHA	UHA
Resistance to staining	ISO 10545-14	5	5
DCOF	ANSI A137.1	>0.42 Wet	>0.42 Wet

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

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