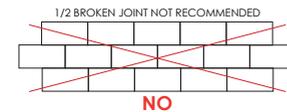


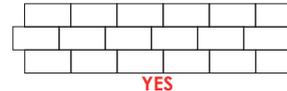


	Technical Specifications	Standard Requirements	Test Results
	Water Absorption UNI EN ISO 10545-03	$E \leq 0.5\%$	$\leq 0.2\%$
	Breaking Strength UNI EN ISO 10545-04	$\geq 1300 \text{ N}$	$\geq 1300 \text{ N}$
	Modulus of Rupture UNI EN ISO 10545-04	$> 35 \text{ N/mm}^2$	$> 35 \text{ N/mm}^2$
	Shock Resistance UNI EN ISO 10545-05	Suggested Minimum: $E > 0.55$	Resistant
	Resistance to Deep Abrasion UNI EN ISO 10545-06	Maximum: 175 mm^3	$\leq 175 \text{ mm}^3$
	Thermal Linear Expansion UNI EN ISO 10545-08	As Reported	$7 \times 10^{-6} / ^\circ\text{C}^{-1}$
	Thermal Shock Resistance UNI EN ISO 10545-09	Required	Resistant
	Moisture Expansion UNI EN ISO 10545-10	As Reported	$\leq 0.1 \text{ mm/m}$
	Frost Resistance UNI EN ISO 10545-12	As Reported	Resistant
	Chemical Resistance UNI EN ISO 10545-13	Domestic Chemical Products: UB/ GB Acids and Alkalis: As Reported	A LA HA
	Stain Resistance UNI EN ISO 10545-14	Minimum: Class 3	Class 5
	PEI Rating (Scratch Resistance) ASTM C 1027	As Reported	N/A
	Dynamic Coefficient of Friction (DCOF) ANSI A137.1	For Level Interior Spaces Expected to be Walked Upon When wet: ≥ 0.42	≥ 0.42
	Shade Variation	As Reported	V3
	Thickness	As Reported	9" x 36" - 9 mm 4" x 24" - 9 mm
	Number of Screens	As Reported	9" x 36" - 30 4" x 24" - 30

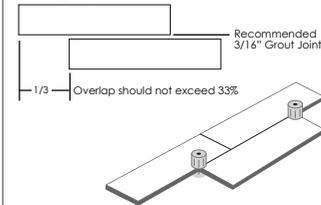
Grout joint required for rectified edge file
1/2 broken joint not recommended



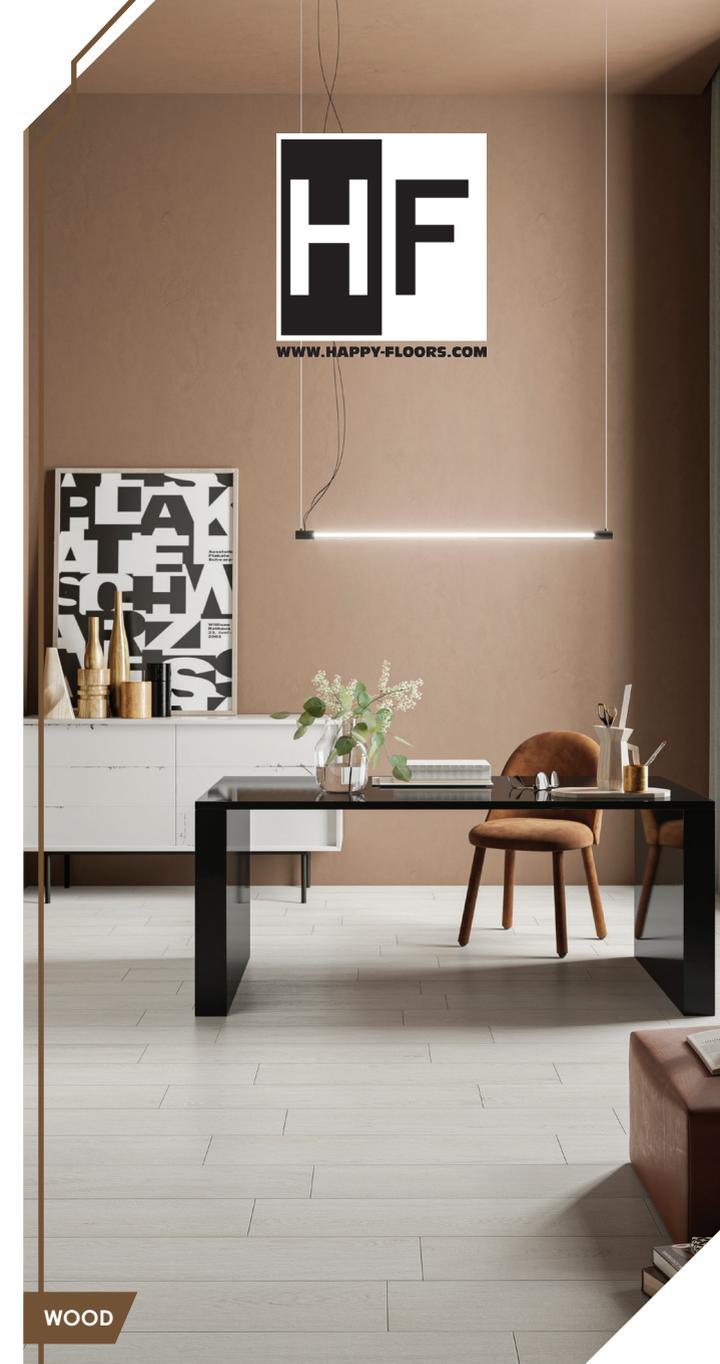
MANUFACTURER RECOMMENDS 1/3 OR LESS STAGGERED SPACING



INSTALLATION TIPS



Use a leveling system during installation to reduce lippage



WOOD



ABOVE: NERO
COVER: BIANCO



HAPPY FLOORS



ACORN

FULL BODY RECTIFIED PORCELAIN



ACORN

The Acorn collection is a wood look tile that is simple in its charm. This collection is suitable for most residential and commercial spaces with a lovely 9" x 36" plank available in a range of neutral tones from ivory to deep brown.

Spurred on by success, Happy Floors is proud to add two additional colors to the Acorn line: Bianco and Nero. Experience the beauty of this reinvigorated line.



MAHOGANY



MAHOGANY

WALNUT

PECAN

NATURAL

MAHOGANY



9" x 36"



4" x 24"



3" x 18" Bullnose

PECAN



9" x 36"



4" x 24"



3" x 18" Bullnose

WALNUT



9" x 36"



4" x 24"



3" x 18" Bullnose

NATURAL



9" x 36"



4" x 24"



3" x 18" Bullnose



WHITE

BIANCO

GREY

NERO

WHITE



9" x 36"



4" x 24"



3" x 18" Bullnose

BIANCO



9" x 36"



4" x 24"



3" x 18" Bullnose

GREY



9" x 36"



4" x 24"



3" x 18" Bullnose

NERO



9" x 36"



4" x 24"



3" x 18" Bullnose



BIANCO HERRINGBONE