



technical characteristics

technical characteristic	reference standard	required values	CYPRESS producer's values
water absorption (E)	ISO 10545-3	≤ 0,5%	according to
breaking strength (S)	ISO 10545-4	spessore ≥ 7,5 mm ≥ 1300 N spessore < 7,5 mm ≥ 700 N	according to
bending strength (R)	ISO 10545-4	≥ 35 N/mm ²	according to
resistance to abrasion PEI	ISO 10545-7	according to producer's	PEI IV
thermal shock resistance	ISO 10545-8	no sample must show visible defects	according to
foot resistance	ISO 10545-12	resistant	resistant
static coefficient of friction	ASTM C1028		DRY = 0,49 WET = 0,60
dynamic coefficient of friction	ASTM C1028		0,59
size characteristics	ISO 10545-2	length and width: ± 0,6% thickness: ± 0,6% width: ± 0,6% height: ± 0,5%	according to
linear thermal expansion coefficient	ISO 10545-8	test method available	≤ 7 x 10 ⁻⁶ /°C
resistance to chemicals	ISO 10545-13	according to producer's	GHA
stain resistance	ISO 10545-14	Classe ≥ 3	Classe 5

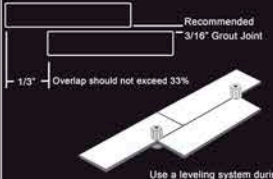
Following the EN 14411 (ex ISO 13006) norms and test cases UNI ISO 10545 appendix G for ceramic tiles dry pressed with low water absorption E ≤ 0,5% group IIIa.

1/2 BROKEN JOINT NOT RECOMMENDED. MANUFACTURER RECOMMENDS 1/3 OR LESS STAGGERED SPACING.

IMPORTANT!
Please note that laying in a 50% staggered configuration is not recommended. We suggest the following laying configurations for these ceramic materials:

NO 50%  **YES 15%** 

INSTALLATION TIPS



Recommended 3/16" Grout Joint

1/3" Overlap should not exceed 33%

Use a leveling system during installation to reduce lippage



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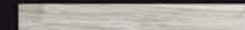
CYPRESS

PORCELAIN

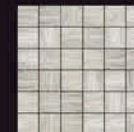




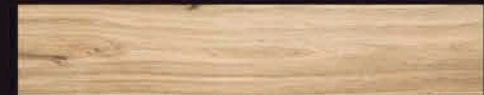
CYPRESS MIST 9"x48"



CYPRESS MIST BULLNOSE 3"x24"



2"x2" CYPRESS MIST MOSAIC (12"x12" SHEET)



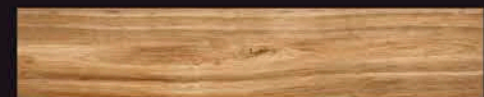
CYPRESS NATURAL 9"x48"



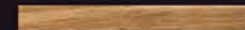
CYPRESS NATURAL BULLNOSE 3"x24"



2"x2" CYPRESS NATURAL MOSAIC (12"x12" SHEET)



CYPRESS BRONZE 9"x48"



CYPRESS BRONZE BULLNOSE 3"x24"



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