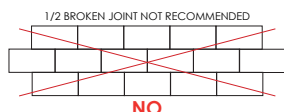




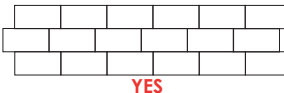
ABOVE: SILVER & SILVER PRESS
COVER: CALM

	Technical Specifications	Standard Requirements	Test Results	
			PORCELAIN	WALL TILE
	Water Absorption UNI EN ISO 10545-03	<0.5%	< 0.5%	> 10%
	Breaking Strength UNI EN ISO 10545-04	Minimum: 1300 N	> 1300 N	> 600 N
	Modulus of Rupture UNI EN ISO 10545-04	Minimum: 35 N/mm ²	> 15 N/mm ²	> 35 N/mm ²
	Shock Resistance UNI EN ISO 10545-05	Suggested Minimum: e > 0.55	N/A	N/A
	Resistance to Deep Abrasion UNI EN ISO 10545-06	Maximum: 175 mm ³	N/A	N/A
	Thermal Linear Expansion UNI EN ISO 10545-08	Minimum for Floor Applications: Class 3	< 6 x 10 ⁻⁶ °C ⁻¹	< 6 x 10 ⁻⁶ °C ⁻¹
	Thermal Shock Resistance UNI EN ISO 10545-09	Resistant	Resistant	Resistant
	Moisture Expansion UNI EN ISO 10545-10	As Reported	N/A	N/A
	Frost Resistance UNI EN ISO 10545-12	As Reported	Resistant	Resistant
	Chemical Resistance UNI EN ISO 10545-13	Domestic Chemical Products: UB/GB Acids and Alkalis: As Reported	A LA	A LA
	Stain Resistance UNI EN ISO 10545-14	Minimum: Class 3	5	5
PEI	PEI Rating (Scratch Resistance) ASTM C 1027	As Reported	PEI IV	PEI IV
	Dynamic Coefficient of Friction (DCOF) ANSI A137.1	For Level Interior Spaces Expected to be Walked Upon When wet: ≥ 0.42	≥ 0.52	≥ 0.52
	Shade Variation	As Reported	V1	V1
	Thickness	As Reported	9 mm	9 mm
	Number of Screens	As Reported	12" x 24" - 60 24" x 24" - 30	16" x 48" - 6 16" x 48" Decor - 6 16" x 48" Press - 1

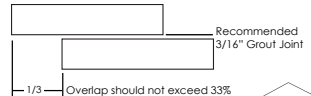
Grout joint required for rectified edge tile 1/2 broken joint not recommended



MANUFACTURER RECOMMENDS 1/3 OR LESS STAGGERED SPACING



INSTALLATION TIPS



Use a leveling system during installation to reduce lippage



HAPPY FLOORS



≥ 20%



The data refers to first choice material in the natural version.



WWW.HAPPY-FLOORS.COM

FABRIC

FIBRA

RECTIFIED PORCELAIN &
WHITE BODY CERAMIC WALL TILE



FIBRA

As indicated by its name, Fibra is a contemporary take on Fabric-look tile. This collection isn't intimidated to utilize bold décor pieces, in conjunction with soft tones and subtle colors. This clean looking collection can bring a new aesthetic to any space.



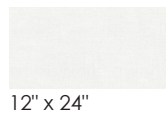
CALM
CALM PRESS

Pale

Porcelain Tiles



24" x 24"



12" x 24"



3" x 24" Bullnose

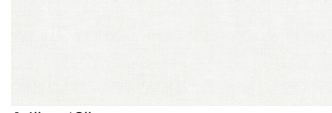


2" x 2" Mosaic
12" x 12" Sheet



3" x 3" Hexagon Mosaic
9" x 13" Sheet
Net Coverage: 0.8 sqft

Wall Tiles



16" x 48"



16" x 48" Decor



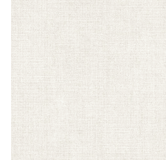
16" x 48" Press



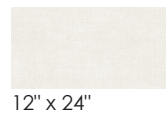
.6" x 12" Quarter Round

Calm

Porcelain Tiles



24" x 24"



12" x 24"



3" x 24" Bullnose



2" x 2" Mosaic
12" x 12" Sheet



3" x 3" Hexagon Mosaic
9" x 13" Sheet
Net Coverage: 0.8 sqft

Wall Tiles



16" x 48"



16" x 48" Decor



16" x 48" Press



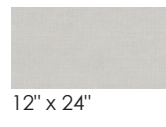
.6" x 12" Quarter Round

Silver

Porcelain Tiles



24" x 24"



12" x 24"



3" x 24" Bullnose

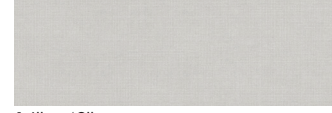


2" x 2" Mosaic
12" x 12" Sheet

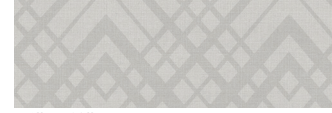


3" x 3" Hexagon Mosaic
9" x 13" Sheet
Net Coverage: 0.8 sqft

Wall Tiles



16" x 48"



16" x 48" Decor



16" x 48" Press



.6" x 12" Quarter Round



SILVER DECOR



PALE
PALE DECOR