

PLAYWOOD



EMIL
CERAMICA

PLAYWOOD

THE GAME CHANGER

Playwood è una nuova collezione di Emilceramica che invita alla sperimentazione progettuale. La materia ceramica trae ispirazione dal legno di quercia e la collezione si compone di tre formati che permettono di giocare con le forme, creando infinite possibilità di posa. Dal PLAYBRICK 5,3×30 all'innovativo cassettone PLAYTANGRAM 100×100, passando per il classico 20×120, disponibili nei colori Light Oak, Pure Oak e Intense Oak. Questi colori possono essere usati sia singolarmente che in combinazione. La materia ceramica alla vista e al tatto si presenta estremamente fedele al legno di origine: questo è reso possibile anche attraverso l'utilizzo dell'esclusivo processo di lavorazione DIGITOUCHE.

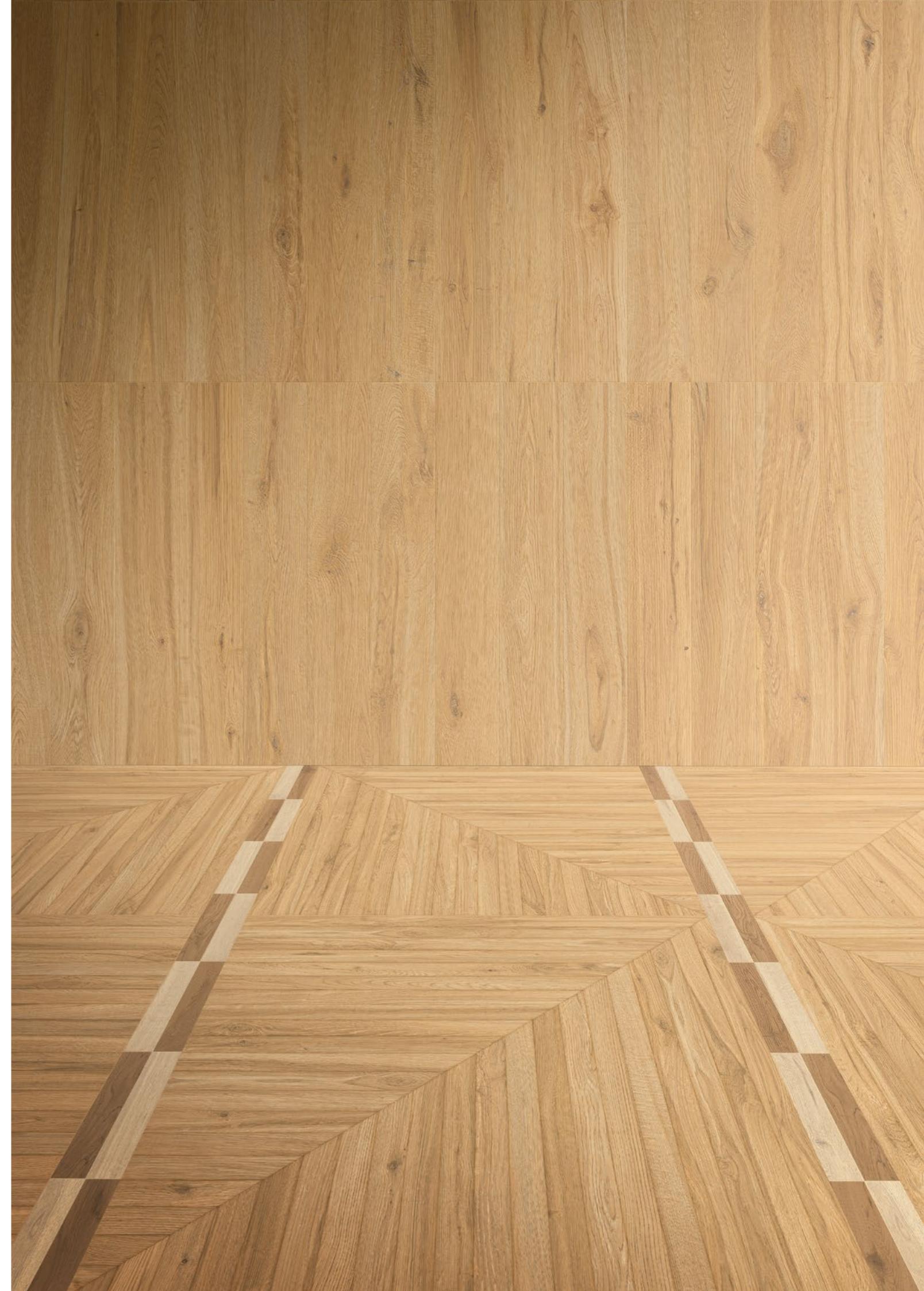
Il gioco continua:

I toni neutri e caldi del legno trovano completamento nelle collezioni Emil, offrendo la massima libertà progettuale.

Playwood is a new Emilceramica collection that extends an invitation to experiment during the design process. Its ceramic material is inspired by oak wood and comes in a range of three sizes, the pieces in a game to be played with shapes to create infinite compositional layouts. From PLAYBRICK in size 5.3×30 to the innovative coffered PLAYTANGRAM 100×100 by way of the classical 20×120, available in Light Oak, Pure Oak and Intense Oak colours. These shades can be used either individually or combined. In both appearance and 'feel', the ceramic material is a very close replica of the original wood, an achievement enabled in part by the exclusive DIGITOUCHE production process.

The game goes on:

The warm and neutral wood shades match other Emil collections for even greater design freedom.





DIGI TOUCH

DIGITOUCHE è una tecnologia digitale innovativa che rivoluziona la produzione di ceramica. Questa tecnologia si articola in tre fasi, di cui due coinvolgono la stampa digitale. Dopo la pressatura del gres, inizia la fase di lavorazione DIGITOUCHE con la prima stampa digitale. Questa applica un idrorepellente riservante che va a comporre sulla superficie ceramica una texture grafica.

Nella seconda fase, si applica lo smalto argilloso chiamato 'engobbio', il quale, ricalcando la texture grafica costituita dall'idrorepellente riservante, determina la struttura del prodotto finito.

La terza fase consiste nella stampa digitale, che utilizza barcode o telecamere a riconoscimento ottico che identificano la struttura permettendo così la distribuzione dei colori ad incastro su di essa.

Questa tecnologia permette di sincronizzare perfettamente grafica e struttura della ceramica, consentendo la creazione di pattern grafici ampi e variati su più livelli, con una tridimensionalità realistica e un effetto materico senza precedenti.

DIGITOUCHE is an innovative digital technology that revolutionises the production of ceramic coverings. This technology comprises three phases, two of which involve digital printing.

After the stoneware has been pressed, the DIGITOUCHE process starts with the first digital printing phase. This phase applies a water-repellent resist agent, which creates a graphic texture on the ceramic surface. This second phase is the application of the clay-based glaze known as "engobe", which coats the graphic texture formed by the water-repellent resist agent to constitute the structure of the finished product. The third phase consists of digital printing using barcodes or optical recognition cameras, which identify the structure to enable the colours applied to be matched with it. This technology permits perfect synchronisation of the patterning and structure of the ceramic material, the key to creating large, varied, multi-level graphic patterns with a realistic three-dimensionality and an unprecedented tactile effect.



FLOOR Pure Oak Playbrick Naturale R10 5,3x30 - 2^{11/16"}x30^{13/16"}
Mapiere Noble Beige Naturale R10 Rett. 120x278 - 47^{7/8}"x109^{7/16}"

FLOOR Pure Oak Playbrick Naturale R10 Rett. 20x120 - 7^{7/8}"x47^{1/4}"
WALL Pure Oak Playbrick Naturale R10 5,3x30 - 2^{11/16"}x47^{1/4}"
Pure Oak Naturale R10 Rett. 20x120 - 7^{7/8}"x47^{1/4}"











FLOOR Light Oak Naturale R10 Rett. 20x120 - 7^{11/16}x47^{1/4}"

FLOOR Light Oak Naturale R10 Rett. 20x120 - 7^{11/16}x47^{1/4}"
WALL Light Oak Playbrick Naturale R10 5,3x30 - 2^{11/16}x11^{11/16}"
Tele di Marmo Pure Onyx Perla Naturale R9 Rett. 120x278 - 47^{11/16}x109^{7/8}"

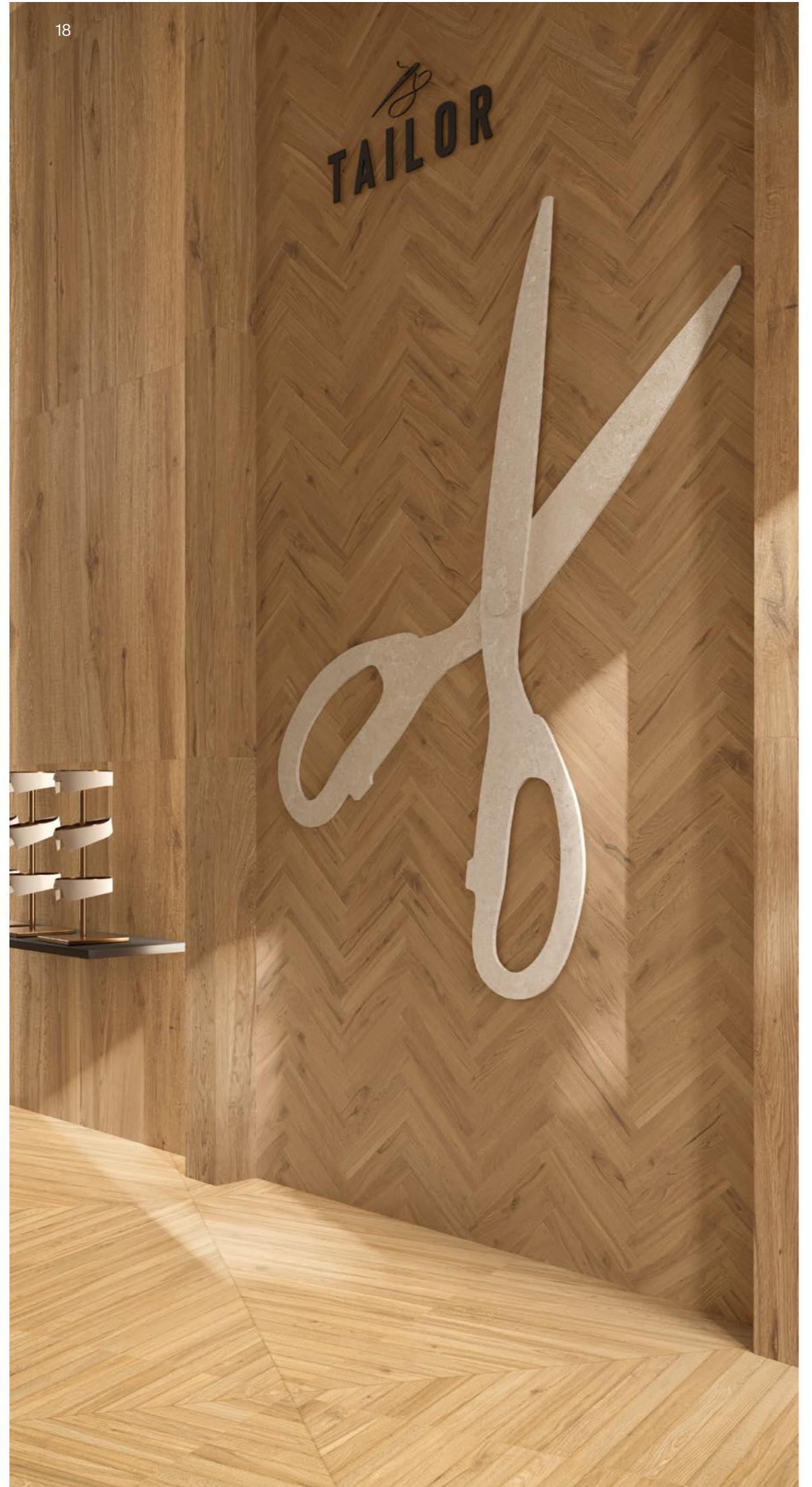






Intense Oak Playbrick Naturale R10 5,3x30 - 21 1/8x113 7/16"





FLOOR Pure Oak Playtangram Naturale R10 Rett. 100x100 - 39^{3/8" x 39^{3/8"}}
WALL Intense Oak Playbrick Naturale R10 5,3x30 - 21^{11/16" x 11^{13/16"}}
Intense Oak Naturale R10 Rett. 20x20 - 7^{7/8" x 4^{7/8"}}



FLOOR Pure Oak Playtangram Naturale R10 Rett. 100x100 - 39^{3/8" x 39^{3/8"}}
FURNITURE Intense Oak Playbrick Naturale R10 5,3x30 - 21^{11/16" x 11^{13/16"}}
Maple Ancienne Beige Naturale R10 Rett. 120x278 - 47^{7/8" x 109^{7/8"}}

FLOOR Pure Oak Playlangram Naturale R10 Rett. 100x100 - 39^{15/16}"x39^{3/16}"
 WALL Intense Oak Playbrick Naturale R10 5,3x30 - 2^{11/16}"x1^{13/16}" - Intense Oak Naturale R10 Rett. 20x120 - 7^{7/8}"x47^{1/4}"
 FURNITURE Intense Oak Playbrick Naturale R10 5,3x30 - 2^{11/16}"x11^{13/16}" - Mapierre Ancienne Beige Naturale R10 Rett. 120x278 - 47^{1/4}"x109^{7/16}"



PLAYWOOD

▼ 9 mm.



Naturale R10 Rett.
20x120 - 7¹¹/₁₆"x47¹/₄"
EN48 Light Oak



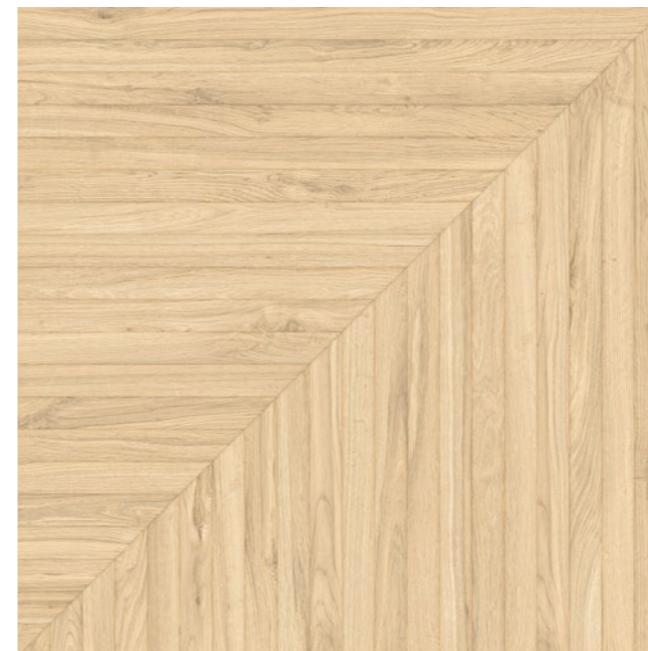
Naturale R10 Rett.
20x120 - 7¹¹/₁₆"x47¹/₄"
EN47 Pure Oak



Naturale R10 Rett.
20x120 - 7¹¹/₁₆"x47¹/₄"
EN46 Intense Oak

PLAYWOOD

▼ 9 mm. PLAYTANGRAM
100x100 - 39³/₈"x39³/₈"



EN49 Light Oak Naturale R10 Rett.



EN4A Pure Oak Naturale R10 Rett.

▼ 9,5 mm. PLAYBRICK
5,3x30 - 2¹/₁₆"x11¹³/₁₆"



EN4C Intense Oak Naturale R10 Rett.



EN4F Light Oak Naturale R10



EN4E Pure Oak Naturale R10



EN4D Intense Oak Naturale R10

PEZZI SPECIALI

trims | pieces especiales | formteile | piezas especiales | форматы

	Dimensione Size	Light Oak	Pure Oak	Intense Oak
Battiscopa - Skirting	Naturale R10 Rett. 4,6x120 - 1 ¹³ / ₁₆ "x47 ¹ / ₄ " Pcs. Box 6 - LM x Box 7,20	END6	END7	END8
Gradone - Step	Naturale R10 Rett. 33x120x3,2x3,2 12 ¹⁵ / ₁₆ "x47 ¹ / ₄ "x1 ¹ / ₄ "x1 ¹ / ₄ " Pcs. Box 2 - LM x Box 2,40	ENC4	ENC2	ENC3
Angolare Dx Sx Corner Tile Right Left	Naturale R10 Rett. 33x120x3,2x3,2 12 ¹⁵ / ₁₆ "x47 ¹ / ₄ "x1 ¹ / ₄ "x1 ¹ / ₄ " Pcs. Box 1 - LM x Box 1,20	Dx - Right ENDA	Dx - Right ENDC	Dx - Right END9
		Sx - Left ENDE	Sx - Left ENDD	Sx - Left ENDF

PLAYWOOD

Porcelain Tiles
ISO 13006 Annex G - UNI EN 14411 Annex G - Bla GL
ANSI A137.1 - CLASS P1



CARATTERISTICHE TECNICHE

Technical Features - Caractéristiques Techniques - Technische Eigenschaften
Technische Eigenschaften - Características Tecnicas - Технические Характеристики

ASSORBIMENTO D'ACQUA

Water absorption - Absorption d'eau - Wasseraufnahme
Absorción de agua - Поглощение воды

RESISTENZA ALLA FLESSIONE

Modulus of rupture - Resistance à la flexion - Biegefestigkeit
Resistencia a la flexión - Прочность на изгиб

FORZA DI ROTTURA

Breaking strength - Résistance à la rupture - Bruchlast
Resistencia a la rotura - Разрывное усилие

RESISTENZA AL GELO

Frost resistance - Résistance au gel - Frostbeständigkeit
Resistencia a las heladas - Морозостойкость

RESISTENZA CHIMICA

AD ALTE E BASSE CONCENTRAZIONI DI ACIDI E BASI

Chemical resistance to high and low acid and basic concentrations

Résistance chimique aux hautes et basses concentrations d'acides et de bases

Chemikalienfestigkeit bei hohen und niedrigen Konzentrationen von Säuren und Basen

Resistencia química con concentraciones altas y bajas de ácidos y bases

Химическая стойкость к высоким и низким концентрациям кислот и щелочей

RESISTENZA ALLE MACCHIE

Stain resistance - Résistance aux taches - Fleckenbeständigkeit
Resistencia a las manchas - Стойкость к образованию пятен

COEFFICIENTE DI ATTRITO

Slip resistance
Coefficient de glissement
Rutschfestigkeit Barfußbereich
Coeficiente de atrito medio
Коэффициент трения

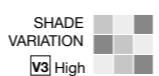
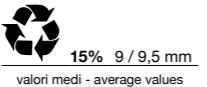
NORMA

Standard - Norme
Norm - Norma - Норма

	NORMA	VALORI
ASSORBIMENTO D'ACQUA	UNI EN ISO 10545/3	Conforme
Water absorption - Absorption d'eau - Wasseraufnahme Absorción de agua - Поглощение воды	ASTM C373	Compliant
RESISTENZA ALLA FLESSIONE	SPESSORE	9 / 9,5 mm
Modulus of rupture - Resistance à la flexion - Biegefestigkeit Resistencia a la flexión - Прочность на изгиб	UNI EN ISO 10545/4	$\geq 45 \text{ N/mm}^2$
FORZA DI ROTTURA	UNI EN ISO 10545/4	$\geq 2000 \text{ N}$
Breaking strength - Résistance à la rupture - Bruchlast Resistencia a la rotura - Разрывное усилие	ASTM C648	$\geq 400 \text{ lbf}$
RESISTENZA AL GELO	UNI EN ISO 10545/12	Conforme
Frost resistance - Résistance au gel - Frostbeständigkeit Resistencia a las heladas - Морозостойкость	ASTM C1026	Unaffected
RESISTENZA CHIMICA	UNI EN ISO 10545/13	A - LA - HA
AD ALTE E BASSE CONCENTRAZIONI DI ACIDI E BASI	ASTM C650	Unaffected
Chemical resistance to high and low acid and basic concentrations		
Résistance chimique aux hautes et basses concentrations d'acides et de bases		
Chemikalienfestigkeit bei hohen und niedrigen Konzentrationen von Säuren und Basen		
Resistencia química con concentraciones altas y bajas de ácidos y bases		
Химическая стойкость к высоким и низким концентрациям кислот и щелочей		
RESISTENZA ALLE MACCHIE	UNI EN ISO 10545/14	5
Stain resistance - Résistance aux taches - Fleckenbeständigkeit Resistencia a las manchas - Стойкость к образованию пятен	ASTM C1378	Class A
COEFFICIENTE DI ATTRITO	DIN EN 16165 Annex B	R10
Slip resistance Coefficient de glissement Rutschfestigkeit Barfußbereich Coeficiente de atrito medio Коэффициент трения	DIN EN 16165 Annex A	-
ANSI A326.3:2017 DCOF	WET $\geq 0,50$	
B.C.R.A. D.M. N. 236 14/6/89	> 0,40	
AS 4586-2013 Anexo A	-	
BS 7976-2: 2002 BSEN13036-4:2011	< 36 Moderate Slip potential	
Pendulum testers		
UNE 41901:2017 EX DB SUA (actual)	-	

Per maggiori chiarimenti sui dati tecnici e sulla garanzia consultare il catalogo generale in vigore. - For further information on technical specifications, please consult our up-dated general catalogue. - Pour toutes informations supplémentaires sur les techniques et les garanties, veuillez consulter le catalogue général en vigueur. - Für weitere Informationen über technische Daten und Garantiebeziehungen, schreiben Sie an den aktuellen Gesamt katalog.

- Para ultiores informaciones sobre los datos tecnicos y la garantía, vease el catalogo general en vigor. - Более подробную информацию о технических данных и гарантии смотрите в действующем сводном каталоге.



Formato Size Format Format Tamaño Формат Format cm	Spessore Thickness Epaisseur Stärke Espesor Толщина mm	Pz. x Mq. Pieces x Sqm Pcs / M ² Stk. x Qrm Pzs x Mc. Шт x Кв.М.	Pz. x Scat. Pieces x Box Pcs / Bte Stk. x Krt. Pzs x Caja Шт x Кор.	Mq. x Scat. Sqm x Box Pcs / Bte Stk. x Krt. Mc. x Caja Кв.М. x Кор.	Peso x Scat. Weight x Box Bte / Pal. Gewicht x Krt. Peso x Caja Вес x Кор. Kg	Scat. x Pal. Boxes x Pal. Bte / Pal. Krt. x Pal. Cajas x Pal. Бес x Подд. Kg	Mq. x Pal. Sqm x Pal. M ² / Pal. Poids / Pal. Qm x Pal. Мс. x Pal. Kv.M x Подд.	Peso x Pal. Weight x Pal. Poids / Pal. Gewicht x Pal. Peso x Pal. Вес x Подд. Kg
20x120 Naturale R10 Rett.	9	4,17	4	0,960	20,16	40	38,40	806
100x100 Playtangram Naturale R10 Rett.	9	1	2	2,000	40,00	24	48,00	960
5,3x30 Playbrick Naturale R10	9,5	63,00	34	0,540	12,00	80	43,24	960

EMIL
CERAMICA



PLAYWOOD

FRANÇAIS / DEUTSCHE / ESPANOL / РУССКИЙ

p.1 Changer la donne

Playwood est une nouvelle collection d'Emilceramica qui invite à l'expérimentation sur le plan de la conception. La matière céramique s'inspire du bois de chêne et la collection se compose de trois formats qui permettent de jouer avec les formes, créant ainsi des possibilités de pose infinies. De PLAYBRICK 5,3x30 à l'innovant caisson PLAYTANGRAM 100x100, en passant par le classique 20x120, proposés dans les coloris Light Oak, Pure Oak et Intense Oak. Ces couleurs peuvent s'utiliser seules ou en association. La matière céramique a un aspect et un toucher extrêmement fidèles au bois d'origine : ceci est rendu possible, notamment, grâce au processus exclusif de traitements DIGITOUCHE.

Le jeu continue :

Les tons neutres et chauds du bois sont parfaitement aboutis dans les collections Emil, offrant la plus grande liberté de conception.

p.1 Der Gamechanger

Playwood ist eine neue Kollektion von Emilceramica, die zum experimentierfreudigen Gestalten einlädt. Sie ist von Eichenholz inspiriert und ist in drei Formaten verfügbar, die dank mannigfaltiger Formenspiele unzählige Verlegemöglichkeiten erlauben: das Brickformat PLAYBRICK 5,3x30, das innovative Kassettenformat PLAYTANGRAM 100x100 und das klassische Format 20x120. Sie alle sind in den Farben Light Oak, Pure Oak und Intense Oak verfügbar. Diese Farben können sowohl solo als auch miteinander kombiniert eingesetzt werden. Das keramische Material ist visuell und taktil dem originalen Holz äußerst naturgetreu nachempfunden, was nicht zuletzt auch der exklusiven DIGITOUCHE-Technologie zu verdanken ist.

Das Spiel geht weiter:

Die neutralen, warmen Holznuancen passen gut zu den Farben anderer Kollektionen von Emil und ermöglichen damit eine große gestalterische Freiheit.

p.1 Revolucionaria

Playwood es una nueva colección de Emilceramica que invita a la experimentación proyectiva. La materia cerámica se inspira en la madera de roble y la colección está constituida por tres formatos que permiten jugar con las formas, creando infinitas posibilidades de colocación. Del PLAYBRICK de 5,3 x 30 al innovador arteson PLAYTANGRAM de 100 x 100, pasando por el clásico de 20 x 120, disponibles en los colores Light Oak, Pure Oak y Intense Oak. Estos colores se pueden utilizar tanto por separado como en combinación. A la vista y al tacto, la materia cerámica se presenta extremadamente fiel a la madera original: esto, en buena parte, es posible gracias al empleo del exclusivo proceso de elaboración DIGITOUCHE.

El juego continúa:

Los tonos neutros y cálidos de la madera se ven completados en las colecciones Emil, ofreciendo la máxima libertad proyectiva.

p.1 коллекция, меняющая правила игры

Playwood - это новая коллекция от Emilceramica, которая приглашает дизайнеров поэкспериментировать. Этот керамический материал черпает вдохновение в древесине дуба, а сама коллекция состоит из трех форматов, позволяющих играть с формами и создавать бесконечные возможности укладки. Выпускаемые форматы включают в себя PLAYBRICK 5,3x30, оригинальный кессон PLAYTANGRAM 100x100, а также классический 20x120, которые предлагаются в цветовых вариантах Light Oak, Pure Oak и Intense Oak. Эти цвета могут использоваться как по-отдельности, так и в сочетании друг с другом. Керамический материал очень реалистично имитирует на вид и на ощупь воспроизводимую породу дерева, что стало возможным также и благодаря использованию эксклюзивного процесса обработки DIGITOUCHE.

Игра продолжается:

Нейтральные и теплые тона дерева дополняются другими коллекциями Emil, предоставляя максимальную свободу дизайна.

I colori e le caratteristiche estetiche dei materiali illustrati nel presente catalogo sono da ritenersi puramente indicativi. Le misure dei prodotti qui indicate si intendono nominali e come i pesi ed i colori subiscono le variazioni tipiche del processo ceramico. Emilceramica si riserva la facoltà di modificare in qualunque momento senza preavviso le caratteristiche tecniche, estetiche e i materiali presentati. Tali caratteristiche non sono comunque vincolanti nei termini legali.

Colours and optical features of the materials illustrated in this catalogue are to be regarded as mere indications. Product sizes indicated are nominal and like weights and colours undergo the typical variations of the ceramic process. Emilceramica reserves the right to change the technical and optical features of the materials illustrated at any time and without notice. These features are not legally binding.



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