

# 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.

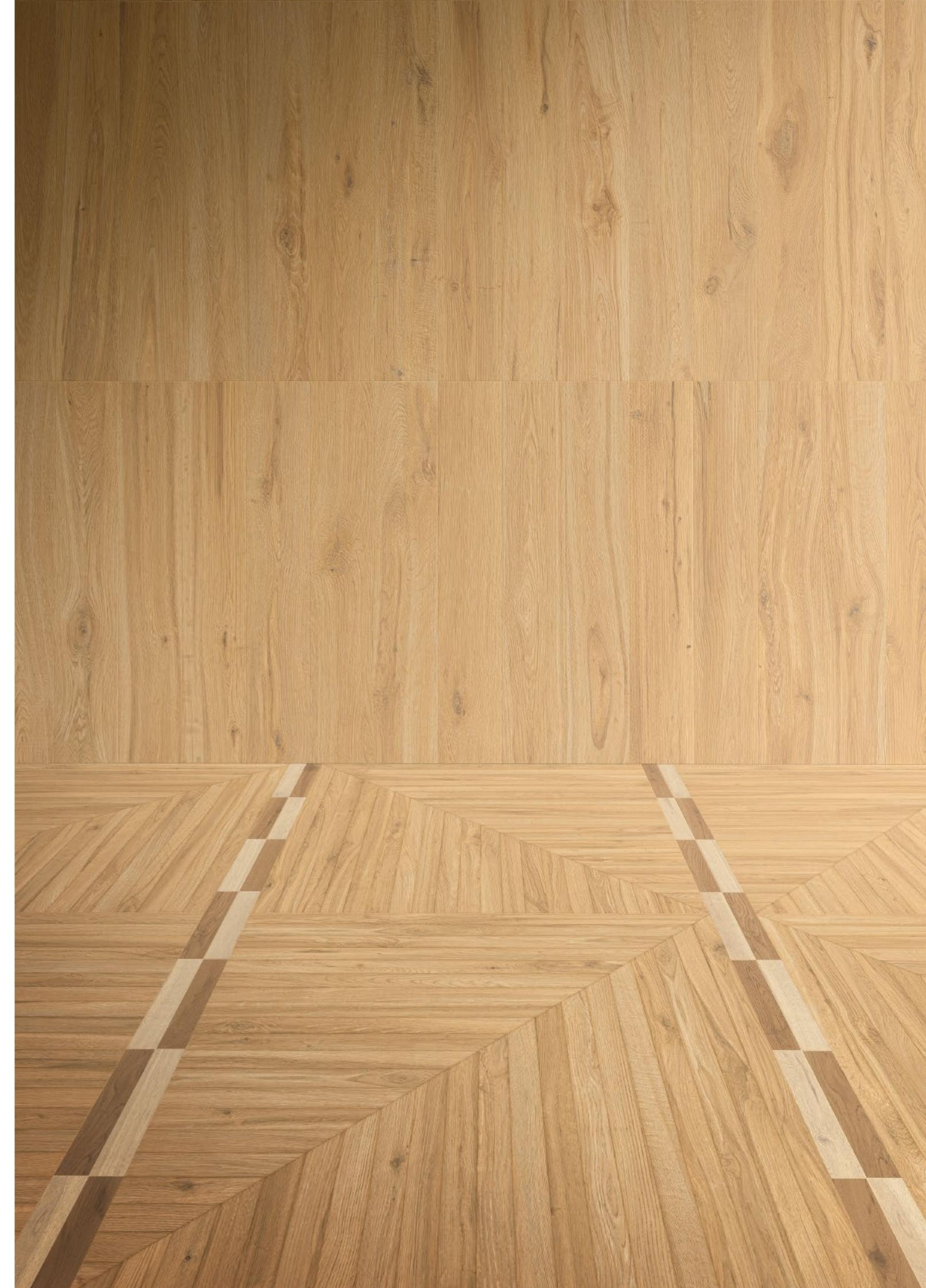
Il gioco continua:

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.



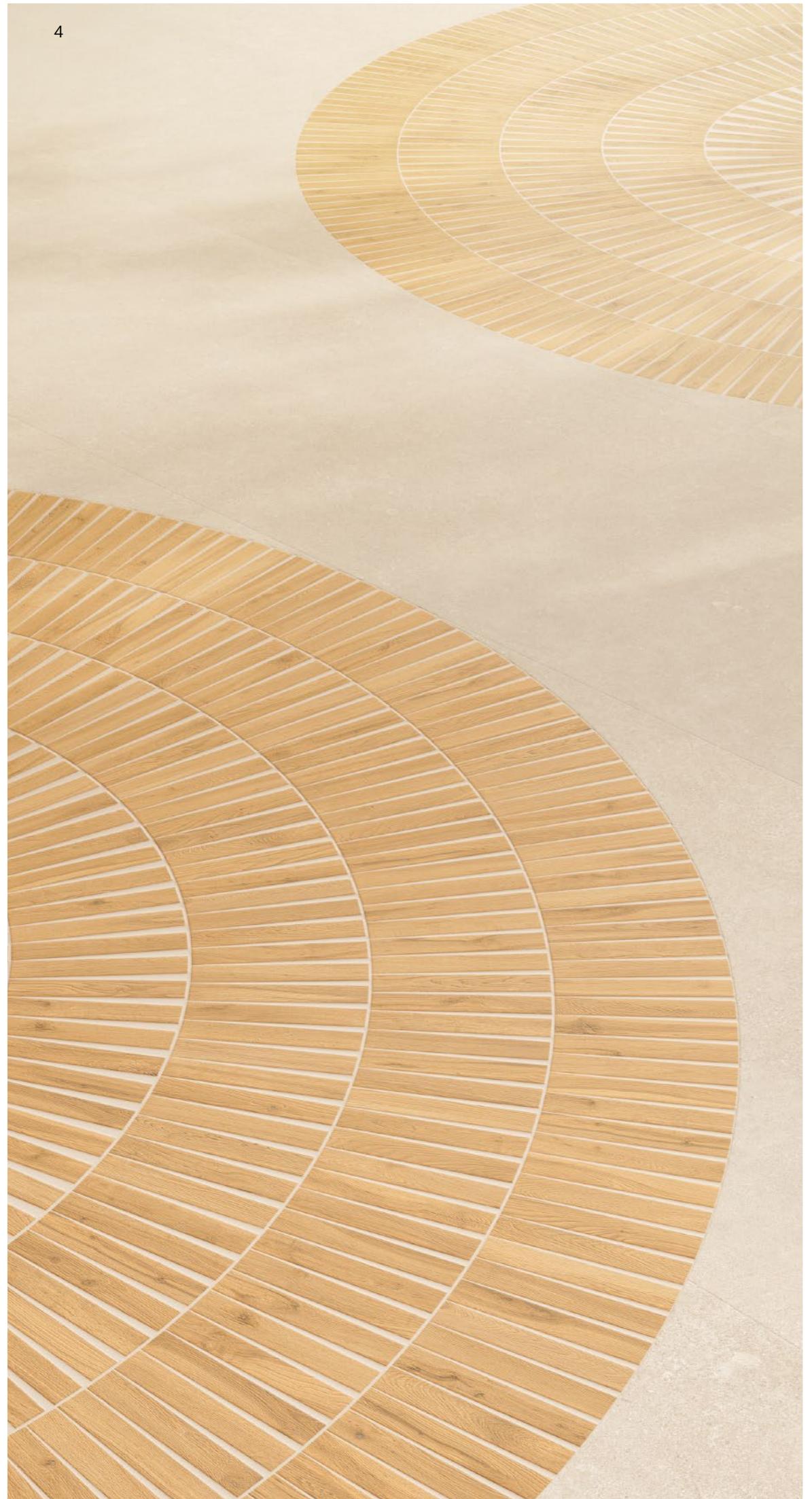


# DIGI TOUCH

DIGITOUSH 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 DIGITOUSH 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.

DIGITOUSH 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 DIGITOUSH 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 Nat. R10 5,3x30 - 2<sup>11/64</sup>"x11<sup>15/64</sup>"  
Mapiere Noble Beige Nat. R10 Rett. 120x278 - 47<sup>1/4</sup>"x109<sup>7/8</sup>"



FLOOR Pure Oak Playbrick Rett. 20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"  
WALL Pure Oak Playbrick Nat. R10 5,3x30 - 2<sup>11/64</sup>"x113<sup>15/64</sup>"  
Pure Oak Silktouch Rett. 20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"





Intense Oak Playa Tungsten Silktouch Rett. 100x100 - 39<sup>3/8</sup>"x39<sup>3/8</sup>"





FLOOR Light Oak Silktech Reitt. 20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"



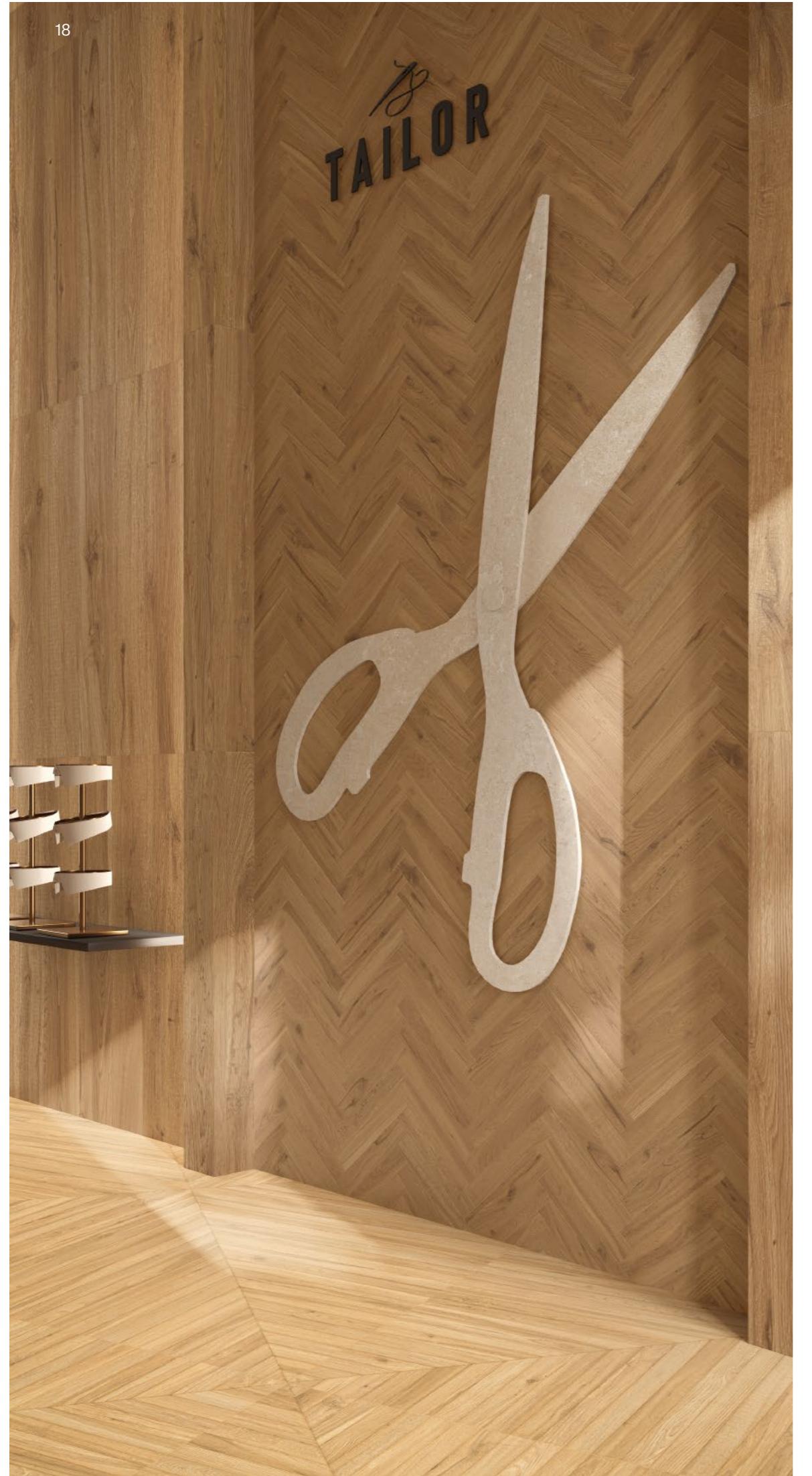
FLOOR Light Oak Playbrick Nat. R10 5.3x3x30 - 21<sup>15/16</sup>"x11<sup>13/16</sup>"  
WALL Pure Onyx Onyx Perla Nat. R9 Reitt. 120x278 - 47<sup>1/4</sup>"x109<sup>7/16</sup>"  
TDM Pure Onyx Onyx Perla Nat. R9 Reitt. 120x278 - 47<sup>1/4</sup>"x109<sup>7/16</sup>"





Intense Oak Playbrick Nat. R10 5,3x30 - 2168x113mm





FLOOR Pure Oak Playtangram Silktouch Rett. 100x100 - 39<sup>3/8"</sup>x39<sup>3/8"</sup>  
 WALL Intense Oak Playbrick Nat. R10 5,3x30 - 2<sup>11/16"</sup>x11<sup>13/16"</sup>  
 Intense Oak Silktouch Rett. 20x120 - 7<sup>7/8"</sup>x47<sup>1/4"</sup>



FLOOR Pure Oak Playtangram Silktouch Rett. 100x100 - 39<sup>3/8"</sup>x39<sup>3/8"</sup>  
 FURNITURE Intense Oak Playbrick Nat. R10 5,3x30 - 2<sup>11/16"</sup>x11<sup>13/16"</sup>  
 Mapierre Ancienne Beige Nat. R10 Rett. 120x278 - 47<sup>1/4"</sup>x109<sup>7/8"</sup>

FLOOR Pure Oak Playbrick Silktouch Rett. 100x100 - 39<sup>3/8</sup>"x39<sup>3/8</sup>"  
 WALL Intense Oak Playbrick Nat. R10 5,3x30 - 2<sup>11/16</sup>"x11<sup>13/16</sup>" - Intense Oak Silktouch Rett. 20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"  
 FURNITURE Intense Oak Playbrick Nat. R10 5,3x30 - 2<sup>11/16</sup>"x11<sup>13/16</sup>" - Mapierre Ancienne Beige Nat. R10 Rett. 120x278 - 47<sup>1/4</sup>"x109<sup>7/16</sup>"



# PLAYWOOD

▼ 9 mm.



**Silktouch Rett.**  
20x120 - 7<sup>11</sup>/<sub>16</sub>"x47<sup>1</sup>/<sub>4</sub>"  
**EN48** Light Oak



**Silktouch Rett.**  
20x120 - 7<sup>11</sup>/<sub>16</sub>"x47<sup>1</sup>/<sub>4</sub>"  
**EN47** Pure Oak



**Silktouch Rett.**  
20x120 - 7<sup>11</sup>/<sub>16</sub>"x47<sup>1</sup>/<sub>4</sub>"  
**EN46** Intense Oak

# PLAYWOOD

▼ 9 mm. PLAYTANGRAM

100x100 - 39<sup>3</sup>/<sub>8</sub>"x39<sup>3</sup>/<sub>8</sub>"



**EN49** Light Oak Silktouch Rett.



**EN4A** Pure Oak Silktouch Rett.



La tecnologia Silktouch combina prestazioni antiscivolo elevate e una superficie ceramica setosa al tatto.  
The Silktouch technology combines excellent anti-slip performances with a ceramic surface that's silky to the touch.  
[www.emilgroup.com/technologies/#silktouch](http://www.emilgroup.com/technologies/#silktouch)

## PEZZI SPECIALI

trims | pieces especiales | formteile | piezas especiales | форматы

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



**EN4C** Intense Oak Silktouch Rett.



**EN4F** Light Oak Nat. R10



**EN4E** Pure Oak Nat. R10



**EN4D** Intense Oak Nat. R10

# PLAYWOOD

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



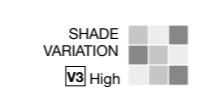
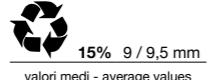
## CARATTERISTICHE TECNICHE

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

	<b>NORMA</b> Standard - Norme Norm - Norma - Норма	<b>VALORI</b> Value - Valeur Vorgabe - Valor - Средние
<b>ASSORBIMENTO D'ACQUA</b> Water absorption - Absorption d'eau - Wasseraufnahme Absorción de agua - Поглощение воды	UNI EN ISO 10545/3 ASTM C373	Conforme Compliant
<b>RESISTENZA ALLA FLESSIONE</b> Modulus of rupture - Resistance à la flexion - Biegefestigkeit Resistencia a la flexión - Прочность на изгиб	SPESORE UNI EN ISO 10545/4	9 / 9,5 mm ≥ 45 N/mm <sup>2</sup>
<b>FORZA DI ROTTURA</b> Breaking strength - Résistance à la rupture - Bruchlast Resistencia a la rotura - Разрывное усилие	UNI EN ISO 10545/4 ASTM C648	≥ 2000 N ≥ 400 lbf
<b>RESISTENZA AL GELO</b> Frost resistance - Résistance au gel - Frostbeständigkeit Resistencia a las heladas - Морозостойкость	UNI EN ISO 10545/12 ASTM C1026	Conforme Unaffected
<b>RESISTENZA CHIMICA</b> <b>AD ALTE E BASSE CONCENTRAZIONI DI ACIDI E BASI</b> 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	UNI EN ISO 10545/13 ASTM C650	A - LA - HA Unaffected
<b>RESISTENZA ALLE MACCHIE</b> Stain resistance - Résistance aux taches - Fleckenbeständigkeit Resistencia a las manchas - Стойкость к образованию пятен	UNI EN ISO 10545/14 ASTM C1378	5 Class A
<b>COEFFICIENTE DI ATTRITO</b> Slip resistance Coefficient de glissement Rutschfestigkeit Barfußbereich Coeficiente de atrito medio Коэффициент трения	SILKTECH HEAVY COMMERCIAL HT DIN EN 16165 Annex B DIN EN 16165 Annex A ANSI A326.3:2017 DCOF B.C.R.A. D.M. N. 236 14/6/89 AS 4586-2013 Anexo A BS 7976-2: 2002 BSEN13036-4:2011 Pendulum testers UNE 41901:2017 EX DB SUA (actual)	SILKTECH NATURALE (Brick) DIN EN 16165 Annex B DIN EN 16165 Annex A WET ≥ 0,50 WET ≥ 0,50 B(A+B) R10 R10 - - P3 - > 0,40 > 36 < 36 Low Slip potential Moderate Slip potential 5 -

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 siehe bitte auf 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 cm	Spessore Thickness Epaisseur Stärke Espesor Толщина mm	Pz. x Mq. Pieces x Sqm Pcs / M <sup>2</sup> Stk. x Qm Pzs x Mc. Шт x Кв.М.	Pz. x Scat. Pieces x Box Pcs / Box Stk. x Krt. Pzs x Caja Шт x Кор.	Mq. x Scat. Sqm x Box M <sup>2</sup> / Bte Qm x Krt. Peso x Caja Кв.М. x Кор.	Peso x Scat. Weight x Box Poids / Bte Gewicht x Krt. Peso x Caja Вес x Кор.	Scat. x Pal. Boxes x Pal. Bte / Pal. Krt. x Pal. Cajas x Pal. Кор. x Подд.	Mq. x Pal. Sqm x Pal. M <sup>2</sup> / Pal. Qm x Pal. Mc. x Pal. Кв.М x Подд.	Peso x Pal. Weight x Pal. Poids / Pal. Gewicht x Pal. Peso x Pal. Вес x Подд.
20x120 Silktech Rett.	9	4,17	4	0,960	20,16	40	38,40	806
100x100 Playtangram Silktech 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 traitement DIGITOUSH.

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 DIGITOUSH-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 e Intense Oak. Estos colores se pueden utilizar tanto por separado como en combinación. La materia cerámica tiene un aspecto y un tacto extremadamente fieles a la madera original: esto, en buena parte, es posible gracias al empleo del exclusivo proceso de elaboración DIGITOUSH.

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, 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 DIGITOUSH.

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.



<b>Emilceramica is a brand of Emilceramica S.r.l. a socio unico</b>	<b>Sede Commerciale/Amministrativa</b>
<b>emilgroup.it/emilceramica emilgroup.it</b>	<b>Via Ghiarola Nuova, 29 - 41042 Fiorano Modenese (Mo) Italy T +39 0536 835111 - info@emilceramicagroup.it</b>