

# PLAYWOOD



# 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 cassettoni 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 DIGITOUCH.

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 DIGITOUCH production process.

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





# DIGI TOUCH

DIGITOUCH 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 DIGITOUCH 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.

DIGITOUCH 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 DIGITOUCH 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 Mapiere Noble Gris Naturele R10 Rett. 80x80 - 31<sup>1/2</sup>"x31<sup>1/2</sup>"  
 WALL Playbrick Light Oak, Pure Oak, Intense Oak Naturele R10 5,3x30 - 21<sup>1/8</sup>"x11<sup>3/16</sup>"



WALL Playbrick Light Oak, Pure Oak, Intense Oak Naturele R10 5,3x30 - 21<sup>1/8</sup>"x11<sup>3/16</sup>"

WALL Playbrick Pure Oak Naturele R10 5,3x30 - 21/16" x 11 5/16"





FLOOR Playbrick Pure Oak Naturale R10 5,3x30 - 2<sup>1/8</sup>"x11<sup>3/16</sup>"  
 Mapierre Noble Beige Naturale R10 Rett. 120x278 - 47<sup>1/4</sup>"x109<sup>7/16</sup>"



FLOOR Pure Oak Naturale R10 Rett. 20x120 - 7<sup>8/16</sup>"x47<sup>1/16</sup>"  
 WALL Playbrick Pure Oak Naturale R10 5,3x30 - 2<sup>1/8</sup>"x11<sup>3/16</sup>"  
 Pure Oak Naturale R10 Rett. 20x120 - 7<sup>8/16</sup>"x47<sup>1/16</sup>"





FLOOR Pure Oak Naturale R10 Rett. 20x120 - 7<sup>10</sup>/<sub>16</sub>"x47<sup>10</sup>/<sub>16</sub>"  
 WALL TDM Onyx Black Full Lappato Rett. 120x278 - 47<sup>10</sup>/<sub>16</sub>"x109<sup>7</sup>/<sub>16</sub>"  
 FURNITURE Playbrick Pure Oak Naturale R10 5,3x30 - 2<sup>10</sup>/<sub>16</sub>"x11<sup>13</sup>/<sub>16</sub>"



FLOOR Playbrick Pure Oak Naturale R10 5,3x30 - 2<sup>10</sup>/<sub>16</sub>"x11<sup>13</sup>/<sub>16</sub>"

FLOOR Playbrick Pure Oak Naturelle R10 5,3x30 - 21/100x111/100  
 WALL Mepierre Ancienne Beige Naturelle R10 Rett. 120x278 - 47/100x109/100  
 FURNITURE Mepierre Ancienne Noir Naturelle R10 Rett. 120x120 - 47/100x47/100





WALL Intense Oak Naturele R10 Rett. 20x120 - 7<sup>1/2</sup>"x47<sup>1/4</sup>"



WALL Playbrick Intense Oak Naturele R10 5,3x30 - 2<sup>1/8</sup>"x11<sup>3/16</sup>"  
FLOOR Mapierre Noble Gris Naturele R10 Rett. 80x80 - 31<sup>1/2</sup>"x31<sup>1/2</sup>"



FLOOR Playtogram Intense Oak Naturale R10 Rett. 100x100 - 39<sup>10/16</sup>"x39<sup>3/8</sup>"  
Intense Oak Naturale R10 Rett. 20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"  
FURNITURE Playbrick Intense Oak Naturale R10 5,3x30 -2<sup>1/16</sup>"x11<sup>13/16</sup>"

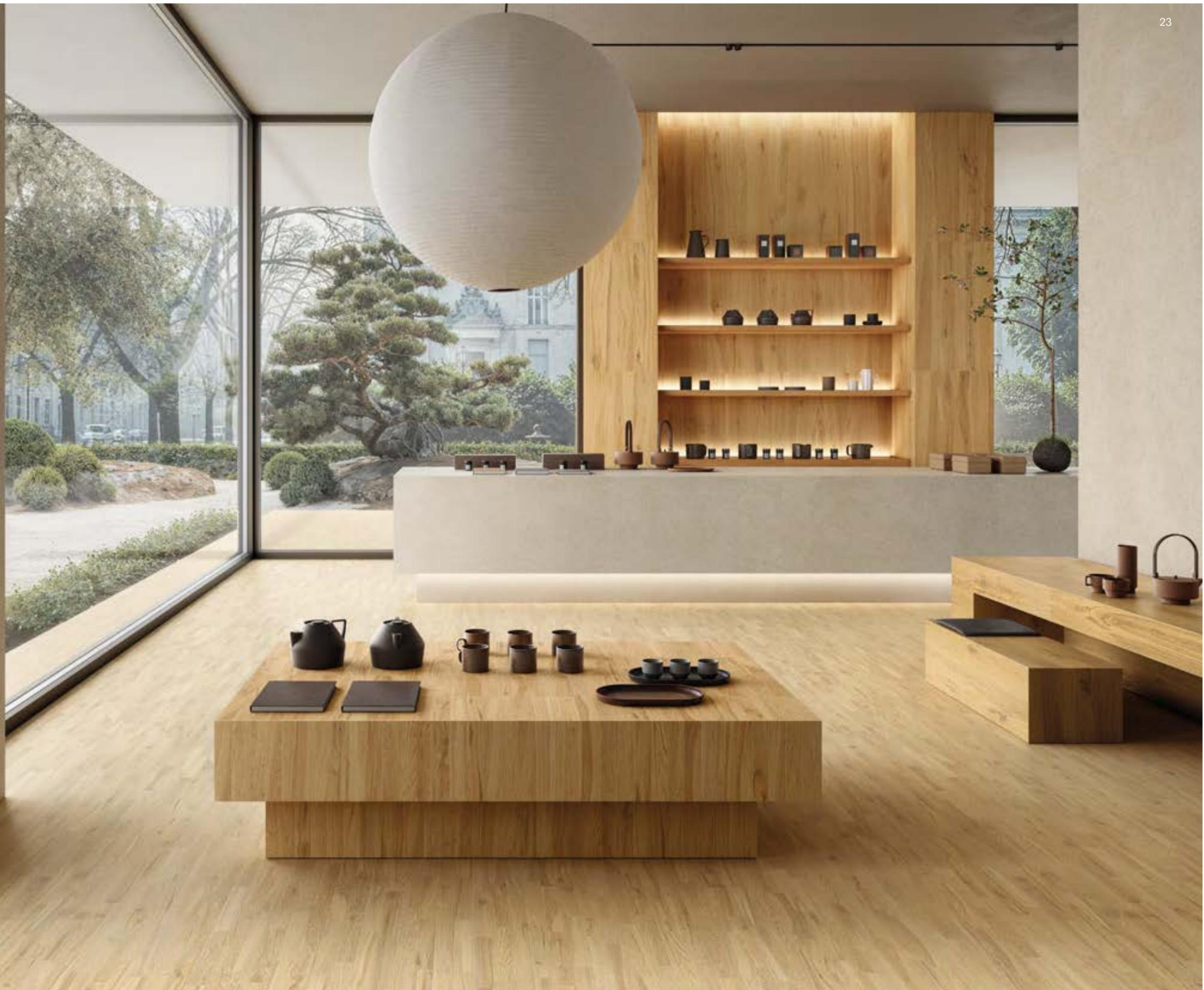


WALL Playbrick Intense Oak Naturale R10 5,3x30 - 2<sup>1/8</sup>"x11<sup>3/8</sup>"  
FLOOR Playtogram Intense Oak Naturale R10 Rett. 100x100 - 39<sup>3/8</sup>"x39<sup>3/8</sup>"



FLOOR Playtogram Intense Oak Naturale R10 Rett. 5,3x30 - 2<sup>1/8</sup>"x11<sup>3/8</sup>"

FLOOR Playbrick Light Oak Naturel R10 5,3x30 - 2116x1110/1816  
 WALL Pure Oak Naturel R10 Rett. 20x120 - 716x447/1167  
 FURNITURE Pure Oak Naturel R10 Rett. 20x120 - 716x447/1167  
 Mapierre Noble Beige Naturel R10 Rett. 120x278 - 471/1167x1097/1816





FLOOR Playbrick Light Oak Naturale R10 5,3x30 - 2<sup>1/8</sup>"x11<sup>3/16</sup>"  
FURNITURE Playbrick Pure Oak Naturale R10 Rett. 20x120 - 7<sup>15/16</sup>"x47<sup>1/4</sup>"



WALL Pure Oak Naturale R10 Rett. 20x120 - 7<sup>15/16</sup>"x47<sup>1/4</sup>"

FLOOR Light Oak Naturale R10 Rett. 20x120 - 710x471<sup>mm</sup>  
 WALL Playbrick Light Oak Naturale R10 5,3x30 - 210x110<sup>mm</sup>  
 FURNITURE Playbrick Light Oak Naturale R10 5,3x30 - 210x110<sup>mm</sup>  
 Tele di Marmo Pure Onyx Perla Naturale R9 Rett. 120x278 - 471x109<sup>mm</sup>





FLOOR Light Oak Naturale R10 Rett. 20x120 - 7<sup>10</sup>/<sub>16</sub>"x47<sup>11</sup>/<sub>16</sub>"



FLOOR Light Oak Naturale R10 Rett. 20x120 - 7<sup>10</sup>/<sub>16</sub>"x47<sup>11</sup>/<sub>16</sub>"  
WALL Playbrick Light Oak Naturale R10 5,3x30 - 2<sup>11</sup>/<sub>16</sub>"x11<sup>15</sup>/<sub>16</sub>"  
Tale di Marmo Pure Onyx Perla Naturale R9 Rett. 120x278 - 47<sup>11</sup>/<sub>16</sub>"x109<sup>15</sup>/<sub>16</sub>"



FLOOR Playtogram Light Oak Naturel R10 Rett. 100x100 - 39,99x39,99  
 WALL Playbrick Light Oak Naturel R10 5,3x30 - 2,19x11,13/11,08  
 FURNITURE Playbrick Light Oak Naturel R10 5,3x30 - 2,19x11,13/11,08

Playbrick Intense Oak Naturel R10 5,3x30 - 2100x1100





WALL Playbrick Intense Oak Naturelle R10 5,3x30 - 2<sup>11</sup>/<sub>16</sub>"x11<sup>13</sup>/<sub>16</sub>"  
 Intense Oak Naturelle R10 Rett. 20x120 - 7<sup>11</sup>/<sub>16</sub>"x 47<sup>15</sup>/<sub>16</sub>"



FLOOR Playtogram Pure Oak Naturelle R10 Rett. 100x100 - 39<sup>15</sup>/<sub>16</sub>"x39<sup>15</sup>/<sub>16</sub>"  
 FURNITURE Playbrick Intense Oak Naturelle R10 5,3x30 - 2<sup>11</sup>/<sub>16</sub>"x11<sup>13</sup>/<sub>16</sub>"  
 Mapierre Ancienne Beige Naturelle R10 Rett. 120x278 - 47<sup>15</sup>/<sub>16</sub>"x109<sup>15</sup>/<sub>16</sub>"

FLOOR Playtogram Pure Oak Naturale R10 Rett. 100x100 - 39<sup>3/8</sup> x 39<sup>3/8</sup>  
WALL Playbrick Intense Oak Naturale R10 5,3x30 - 2<sup>11/16</sup> x 11<sup>13/16</sup> - Intense Oak Naturale R10 Rett. 20x120 - 7<sup>13/16</sup> x 47<sup>1/4</sup>  
FURNITURE Playbrick Intense Oak Naturale R10 5,3x30 - 2<sup>11/16</sup> x 11<sup>13/16</sup> - Mapierre Ancienne Beige Naturale R10 120x278 - 47<sup>11/16</sup> x 109<sup>7/16</sup>



# PLAYWOOD

9 mm.



**Naturale R10 Rett.**  
20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"  
**EN48 Light Oak** ● T23  
60 patterns



**Naturale R10 Rett.**  
20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"  
**EN47 Pure Oak** ● T23  
60 patterns



**Naturale R10 Rett.**  
20x120 - 7<sup>7/8</sup>"x47<sup>1/4</sup>"  
**EN46 Intense Oak** ● T23  
60 patterns

## PEZZI SPECIALI

trims | pieces speciales | formteile | piezas especiales | форматы

	Dimensione Size	 Light Oak	 Pure Oak	 Intense Oak	Fascia di prezzo Price band
 Battiscopa - Skirting	<b>Naturale R10 Rett.</b> 4,6x120 - 1 <sup>13/16</sup> "x47 <sup>1/4</sup> " Pcs. Box 6 - LM x Box 7,20	<b>END6</b>	<b>END7</b>	<b>END8</b>	● A28
 Gradone - Step	<b>Naturale R10 Rett.</b> 33x120x3,2x3,2 12 <sup>15/16</sup> "x47 <sup>1/4</sup> "x1 <sup>1/4</sup> "x1 <sup>1/4</sup> " Pcs. Box 2 - LM x Box 2,40	<b>ENC4</b>	<b>ENC2</b>	<b>ENC3</b>	● A98
 Angolare Dx   Sx Corner Tile Right   Left	<b>Naturale R10 Rett.</b> 33x120x3,2x3,2 12 <sup>15/16</sup> "x47 <sup>1/4</sup> "x1 <sup>1/4</sup> "x1 <sup>1/4</sup> " Pcs. Box 1 - LM x Box 1,20	Dx - Right <b>ENDA</b>	Dx - Right <b>ENDC</b>	Dx - Right <b>END9</b>	● A104
		Sx - Left <b>ENDE</b>	Sx - Left <b>ENDD</b>	Sx - Left <b>ENDF</b>	● A104

# PLAYWOOD

9 mm. **PLAYTANGRAM Naturale R10 Rett.**  
100x100 - 39<sup>3/8</sup>"x39<sup>3/8</sup>"



**EN49 Light Oak** ● T25  
6 patterns



**EN4A Pure Oak** ● T25  
6 patterns

9,5 mm. **PLAYBRICK Naturale R10**  
5,3x30 - 2<sup>1/16</sup>"x11<sup>13/16</sup>"



**EN4C Intense Oak** ● T25  
6 patterns



**EN4F Light Oak** ● T22  
108 patterns



**EN4E Pure Oak** ● T22  
115 patterns



**EN4D Intense Oak** ● T22  
113 patterns

# PLAYWOOD

Porcelain Tiles

ISO 13006 Annex G - UNI EN 14411 Annex G - Bla GL

ANSI A137.1 - CLASS P1

## CARATTERISTICHE TECNICHE

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

	<b>NORMA</b> Standard - Norme Norm - Norma - Norma	<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 a la flexion - Biegefestigkeit Resistencia a la flexion - Прочность на изгиб	SPESSORE UNI EN ISO 10545/4	<b>9 / 9,5 mm</b>  ≥ 45 N/mm²
<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	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)	R10 B (A+B) WET ≥ 0,50 > 0,40 P2 < 36 Moderate Slip potential -

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 données techniques et sur les garanties, veuillez consulter le catalogue général en vigueur. - Für weitere Informationen über technische Daten und Garantiebeziehungen siehe bitte auf den aktuellen Gesamtkatalog. - Para ulteriores informaciones sobre los datos técnicos y la garantía, vease el catalogo general en vigor. - Более подробную информацию о технических данных и гарантии смотрите в действующем сводном катал.



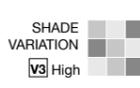
PRODUCT CERTIFIED  
FOR LOW CHEMICAL  
EMISSIONS  
UL.COM/CG  
UL 2818



放射性水平A类



15% 9 / 9,5 mm  
valori medi - average values



Formato Size Format Format Тamaño Формат cm	Spessore Thickness Epaisseur Stärke Espesor Толщина mm	Pz. x Mq. Pieces x Sqm Pcs / M² Stk. x Qm 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 M² / Bte Qm x Krt. Mc. x Caja Кв.М. x Кор.	Peso x Scat. Weight x Box Poids / Bte Gewicht x Krt. Peso x Caja Вес x Кор. Kg	Scat. x Pal. Boxes x Pal. Bte / Pal. Krt. x Pal. Cajas x Pal. Кор. x Подд.	Mq. x Pal. Sqm x Pal. M² / 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. Kg
20x120 Naturale R10	9	4,17	5	1,200	25,20	48	57,60	1210
100x100 Playtangram Naturale R10	9	1,00	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



USGBC  
MEMBER



UNI EN ISO 9001:2015  
UNI EN ISO 14001:2015  
UNI ISO 45001:2018  
UNI CEI EN ISO 18001:2018

# PLAYWOOD

FRANÇAIS / DEUTSCHE / ESPAÑOL / 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 DIGITOUCH.

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 Verlegungsmöglichkeiten 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 DIGITOUCH-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 artesón 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. 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 DIGITOUCH.

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 DIGITOUCH.

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. Emileramica 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. Emileramica 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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