



ME MEN TO

DES VRES
ARIANA

Surfaces

The Memento project comprises the aesthetics of three types of European stone, reinterpreted in a range of six colours with rustic-chic appeal.

The collection explores the concept of time-worn surfaces, a distinctive design choice that bestows beauty on any project.

Il progetto Memento comprende l'estetica di tre pietre di origine europea, reinterpretate in una gamma di sei colorazioni dal sapore rustic-chic. La collezione esplora il tema delle superfici vissute, come scelta di carattere in grado di impreziosire ogni ambiente.

Le projet Memento intègre l'esthétique de trois pierres d'origine européenne, réinterprétées en six couleurs au charme à la fois rustique et chic. Cette collection explore le thème de ces surfaces vécues qui donnent un cachet de nature à embellir n'importe quelle pièce.

Das Projekt Memento umfasst die Optiken von drei europäischen Gesteinsarten, die in sechs Farbtönen mit rustikalem Chic angeboten werden. Im Mittelpunkt der Kollektion stehen stimmungsvolle Oberflächen mit wohnlichem Charakter, die jedem Ambiente besondere Wertigkeit verleihen.

MEMENTO

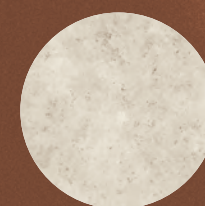
Full body colored porcelain - GL



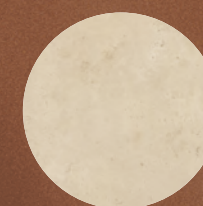
R10

R11

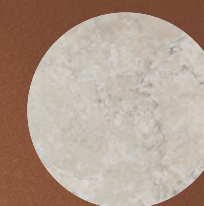
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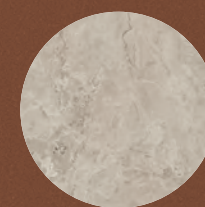
Camargue
Ivory



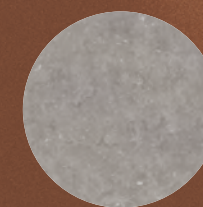
Camargue
Beige



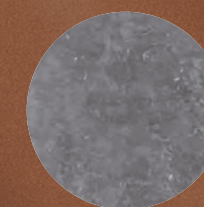
Limoges
White



Limoges
Sand



Bruges
Grey



Bruges
Smoke

6mm | 8,5mm | 20mm
Thickness

3D TECH | P TECH
Exclusive technologies

Research and innovation at the service of design.

3D TECH

With the 3D Tech technology a variety of ceramic materials can be applied, even in thick layers, in perfect alignment with the underlying graphic design created by extremely high definition digital printing. This revolutionary production process combines a tactile texture with the product's patterning to provide surfaces of stunning sensory value.

La tecnologia 3D Tech consente di applicare differenti materie ceramiche, anche a spessore, in perfetta corrispondenza con la grafica sottostante, realizzata in digitale ad altissima definizione. Un processo produttivo rivoluzionario, che combina la matericità con l'estetica del prodotto, fino ad ottenere superfici dallo straordinario valore sensoriale.

La technologie 3D Tech permet d'appliquer différents matériaux céramiques d'épaisseurs diversifiées, parfaitement alignés avec les graphismes sous-jacents, créés à l'aide de la technologie numérique très haute définition. Il s'agit d'un processus de production révolutionnaire alliant la matérialité et l'esthétique du produit, qui permet d'obtenir des surfaces d'une extraordinaire valeur sensorielle.

Mittels 3D Tech lässt sich unterschiedliches keramisches Material – auch in verschiedenen Stärken – perfekt auf das darunter liegende grafische Muster aufbringen, das mit hochauflösender Digitaltechnik hergestellt wird. Ein revolutionärer Fertigungsprozess, der Materialität und Optik des Produktes perfekt miteinander verbindet und zu Oberflächen mit außerordentlicher Haptik führt.

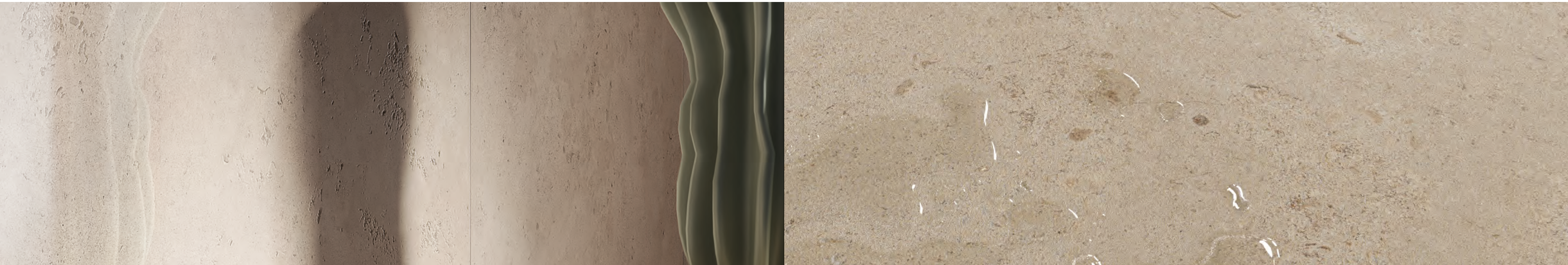
P TECH

The P.TECH technology improves slip resistance while maintaining a pleasant 'feel'. P.TECH is the outcome of an innovative production process that involves meticulous raw material selection with special pressing, firing and end-of-line procedures. Although the P.TECH products, rated R10 and R11, achieve the highest friction coefficients, they are easy to clean and thus ideal for wellness projects and outdoors, including public and commercial areas.

La tecnologia P.TECH migliora la resistenza allo scivolamento, pur mantenendo una piacevole sensazione al tatto. P.TECH è il risultato di un innovativo processo produttivo che coniuga la selezione delle materie prime con le fasi di pressatura, cottura e lavorazione a fine linea. I prodotti P.TECH, R10 ed R11, pur raggiungendo i più elevati coefficienti di attrito, si puliscono facilmente, per questo possono essere utilizzati nei progetti wellness e outdoor, anche in aree pubbliche o commerciali.

La technologie P.TECH améliore la résistance à la glissance sans se départir d'une agréable sensation au toucher. P.TECH est le résultat d'un processus de production innovant qui associe la sélection des matières premières aux phases de pressage, de cuisson et de façonnage en aval. Bien qu'ils atteignent les coefficients de frottement les plus élevés, les produits P.TECH, R10 et R11 présentent une excellente nettoyabilité et peuvent donc être utilisés aussi bien dans les centres de bien-être qu'à l'extérieur, voire dans les lieux publics et les espaces commerciaux.

P.TECH ist eine Technologie, die die Rutschhemmung verbessert, ohne dass die angenehme Haptik verloren geht. P.TECH ist das Ergebnis eines innovativen Fertigungsprozesses, der alle Phasen von der Auswahl der Rohstoffe über das Pressen und Brennen mit der Endbearbeitung umfasst. Die P.TECH-Produkte R10 und R11 sind trotz der besonders hohen Reibungskoeffizienten leicht zu reinigen. Daher eignen sie sich für Wellness- wie für Outdoor-Projekte, auch in öffentlichen oder gewerblichen Bereichen.





Camargue Ivory 120x280 - 120x120



Camargue Ivory 120x120



Camargue Beige 120x120 Antique 3d



Camargue Beige 60x120 Antique 3d



Camargue Beige 80x80 - 80x160



Camargue Beige 80x80



Bruges Grey 60x120 Antique 3d



Limoges Sand 60x120 Antique 3d



Limoges Sand 60x120 Antique 3d



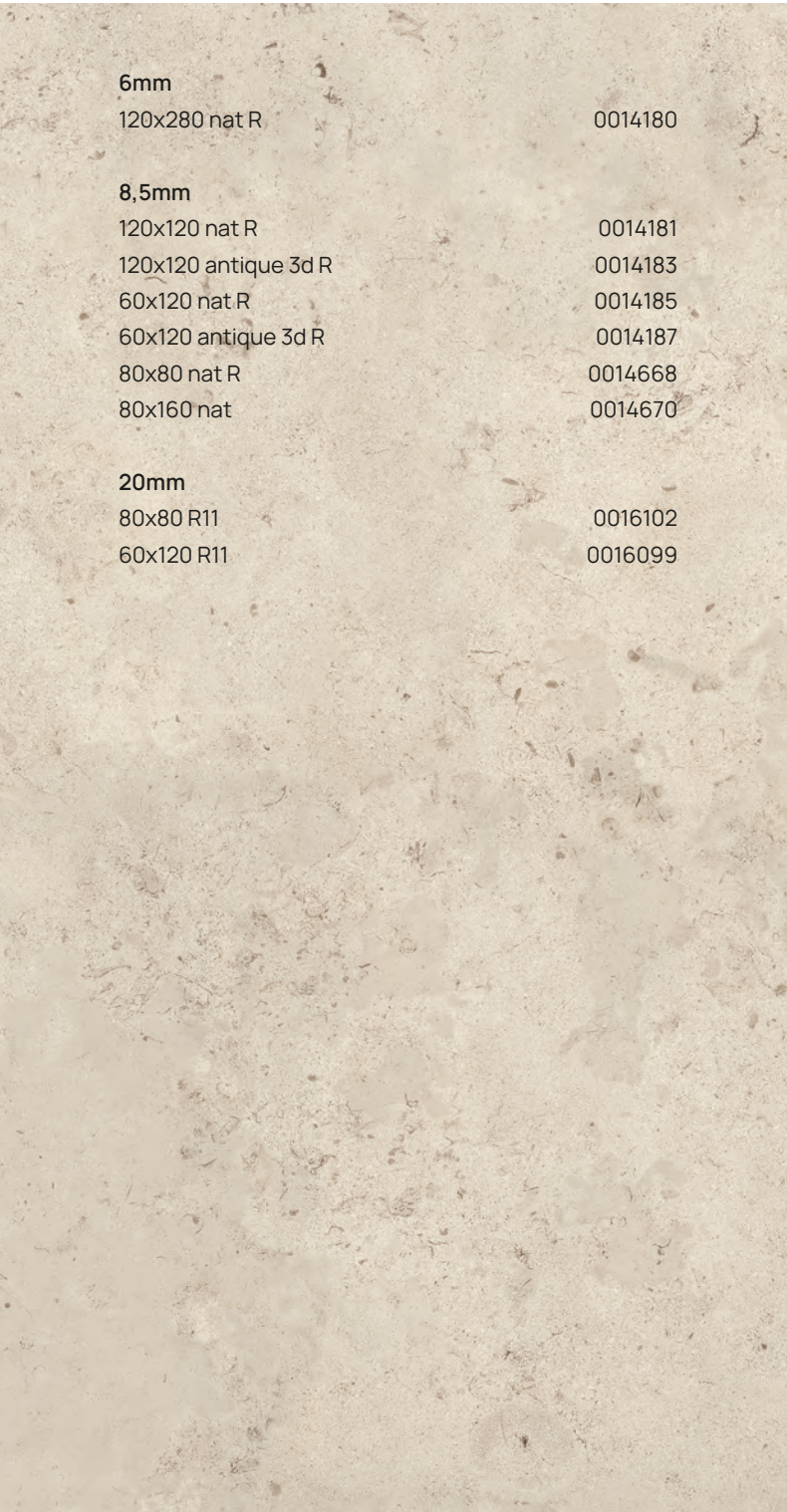
Limoges White 120x120
Limoges White 60x120 Antique 3d
Nobile: Grey Grafite 120x280



Bruges Smoke 120 x120 Antique 3d

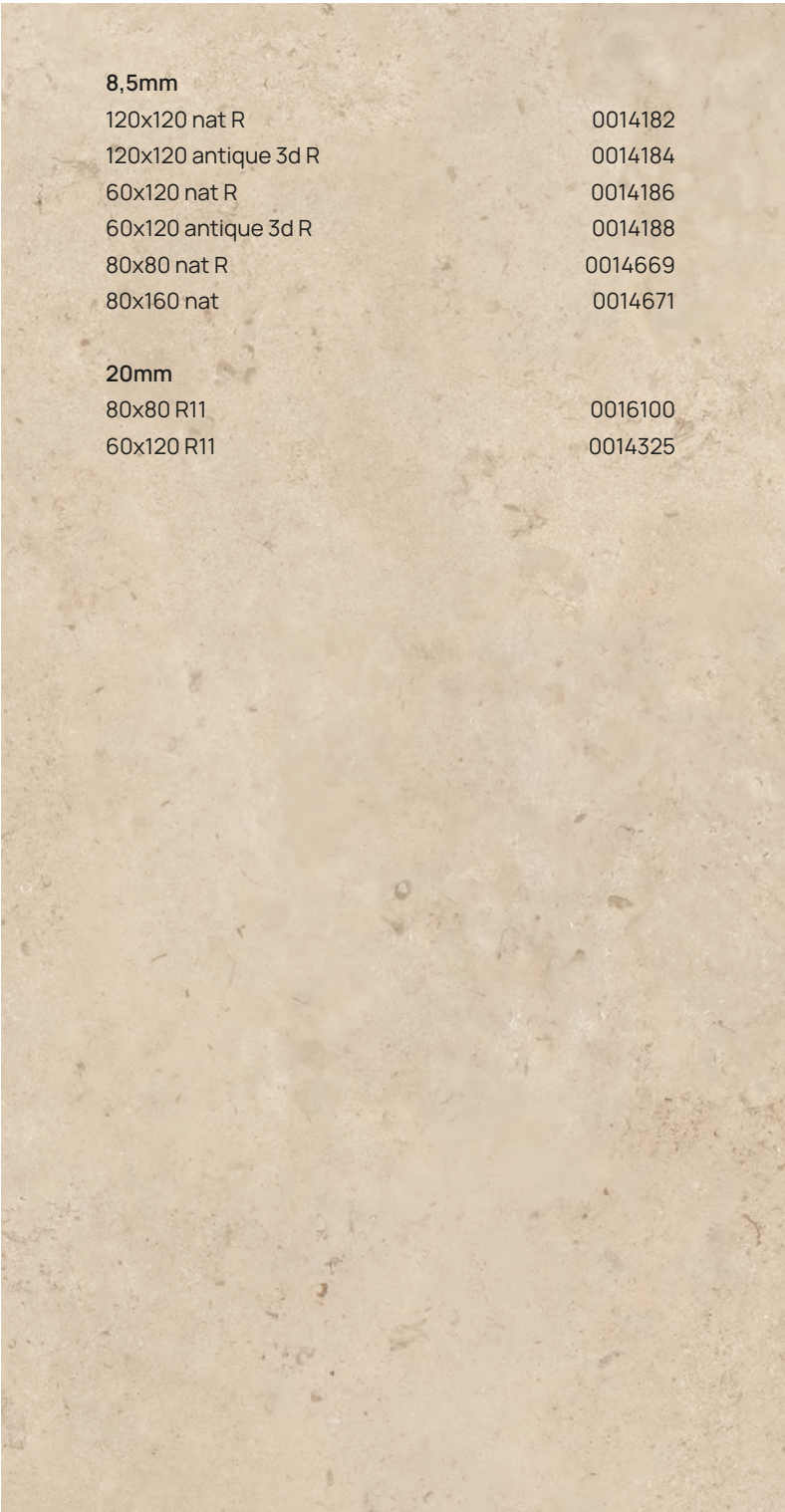
MEMENTO

Camargue Ivory



6mm	
120x280 nat R	0014180
8,5mm	
120x120 nat R	0014181
120x120 antique 3d R	0014183
60x120 nat R	0014185
60x120 antique 3d R	0014187
80x80 nat R	0014668
80x160 nat	0014670
20mm	
80x80 R11	0016102
60x120 R11	0016099

Camargue Beige



8,5mm	
120x120 nat R	0014182
120x120 antique 3d R	0014184
60x120 nat R	0014186
60x120 antique 3d R	0014188
80x80 nat R	0014669
80x160 nat	0014671
20mm	
80x80 R11	0016100
60x120 R11	0014325

Limoges White



6mm	
120x280 nat R	0012329
8,5mm	
120x120 nat R	0012922
120x120 antique 3d R	0012324
60x120 nat R	0012927
60x120 antique 3d R	0012319
80x80 nat R	0012332
80x160 nat	0014673

Limoges Sand



8,5mm	
120x120 nat R	0012921
120x120 antique 3d R	0012322
60x120 nat R	0012926
60x120 antique 3d R	0012318
80x80 nat R	0012331
80x160 nat	0014672
20mm	
80x80 R11	0012293

Bruges Grey

6mm	
120x280 nat R	0012330
8,5mm	
120x120 nat R	0012923
120x120 antique 3d R	0012325
60x120 nat R	0012928
60x120 antique 3d R	0012320
80x80 nat R	0012333
20mm	
80x80 R11	0012294

Bruges Smoke

8,5mm	
120x120 nat R	0012924
120x120 antique 3d R	0012326
60x120 nat R	0012929
60x120 antique 3d R	0012321
80x80 nat R	0012334



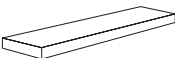
10

Skirting	
5,5x80	
8,5 mm	nat R
Limoges Sand	0012335
Limoges White	0012336
Bruges Grey	0012337
Bruges Smoke	0012338
Camargue Ivory	0015815
Camargue Beige	0015816



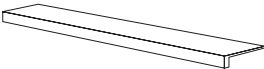
6

Skirting		
5,5x120		
8,5 mm	nat R	antique 3D
Limoges Sand	0012339	0015819
Limoges White	0012340	0015820
Bruges Grey	0012341	0015821
Bruges Smoke	0012342	0015822
Camargue Ivory	0015817	0015823
Camargue Beige	0015818	0015824



1

Left Step Corner		
32x120x4,5x2		
8,5 mm	nat R	antique 3D
Limoges Sand	0012351	0015843
Limoges White	0012352	0015844
Bruges Grey	0012353	0015845
Bruges Smoke	0012354	0015846
Camargue Ivory	0015841	0015847
Camargue Beige	0015842	0015848



1

Step Piece		
32x120x4,5x2		
8,5 mm	nat R	antique 3D
Limoges Sand	0012343	0015827
Limoges White	0012344	0015828
Bruges Grey	0012345	0015829
Bruges Smoke	0012346	0015830
Camargue Ivory	0015825	0015831
Camargue Beige	0015826	0015832



1

Right Step Corner		
32x120x4,5x2		
8,5 mm	nat R	antique 3D
Limoges Sand	0012347	0015835
Limoges White	0012348	0015836
Bruges Grey	0012349	0015837
Bruges Smoke	0012350	0015838
Camargue Ivory	0015833	0015839
Camargue Beige	0015834	0015840



Camargue Beige 60x120

MEMENTO R11

Limoges Sand



20mm

80x80 R11

0012293

Bruges Grey



20mm

80x80 R11

0012294

Camargue Beige



20mm

60x120 R11

0014325

20mm

80x80 R11

0016100

Camargue Ivory



20mm

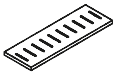
60x120 R11

0016099

20mm

80x80 R11

0016102



Grille		
✂ 20 mm	15x80	15x120
Limoges Sand	0012986	
Bruges Grey	0012987	
Camargue Ivory	0016104	0016105
Camargue Beige	0016103	0016022



Right corner grille		
✂ 20 mm	15x80	15x120
Limoges Sand	0012988	
Bruges Grey	0012989	
Camargue Ivory	0016109	0016113
Camargue Beige	0016108	0016025



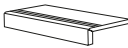
Left corner grille		
✂ 20 mm	15x80	15x120
Limoges Sand	0012990	
Bruges Grey	0012991	
Camargue Ivory	0016107	0016110
Camargue Beige	0016106	0016024



Bullnose		
✂ 20 mm	30x80	30x120
Limoges Sand	0013023	
Bruges Grey	0013024	
Camargue Ivory	0016119	0016120
Camargue Beige	0016118	0015877



L Element		
✂ 20 mm	15x80x5	15x120x5
Limoges Sand	0013016	
Bruges Grey	0013017	
Camargue Ivory	0016112	0016114
Camargue Beige	0016111	0016020



L Element Grid		
✂ 20 mm	15x80x5	15x120x5
Limoges Sand	0013018	
Bruges Grey	0013019	
Camargue Ivory	0016116	0016117
Camargue Beige	0016115	0016021



Step Edge		
✂ 20 mm	30x80	30x120
Limoges Sand	0015969	
Bruges Grey	0015970	
Camargue Ivory	0016122	0015879
Camargue Beige	0016121	0015878



Curve		
✂ 20 mm	60x60	80x80
Limoges Sand		0015985
Bruges Grey		0015986
Camargue Ivory	0016126	0016125
Camargue Beige	0015987	0016124

Technical characteristics

ANTIQUE 3D TECH

P.TECH

PORCELAIN TILES ANTIQUE 3D TECH		CLASSIFICATION IN ACCORDANCE WITH UNI EN 14411 (ISO 13006) ANNEX G-Group BIa G	
PHYSICAL-CHEMICAL PROPERTIES	NORM	VALUE PRESCRIBED FROM THE NORMS	DESVRES ARIANA VALUE
Length and width of the average-sizes tile	UNI EN ISO 10545/2	± 0,5%	According
Thickness	UNI EN ISO 10545/2	± 5%	Conforme According
Warpages of edges	UNI EN ISO 10545/2	± 0,5%	Conforme According
Wedging	UNI EN ISO 10545/2	± 0,6%	Conforme According
Flatness	UNI EN ISO 10545/2	± 0,5%	Conforme According
Water absorption	UNI EN ISO 10545/3	E ≤ 0,5%	Conforme According
Bending strength	UNI EN ISO 10545/4	≥ 35 N/mm²	8,5 mm: ≥ 45 N/mm²
Breaking strength	UNI EN ISO 10545/4	< 7,5 mm: ≥ 700 N ≥ 7,5 mm: ≥ 1300 N	Conforme According
Resistance to abrasion of glazed tiles	UNI EN ISO 10545/7	According to destination of final use	Conforme According
Thermal shock resistance	UNI EN ISO 10545/9	Required	Resiste Resists
Frost resistance	UNI EN ISO 10545/12	Required	Ingelivo Frost proof
Chemical resistance	UNI EN ISO 10545/13	MIN GB	Resists
Resistance to staining	UNI EN ISO 10545/14	GL ≥ MINIMO CLASSE 3	Resists
Slip resistance	B.C.R.A. C.A.	μ 0,19 Dangerously slippery 0,20 < μ < 0,39 Excessively slippery 0,40 < μ < 0,74 Satisfactory grip μ 0,75 Excellent grip	> 0,40 (Nat)
	B.C.R.A. G.B.		
	ASTM C 1028 (S.C.O.F.)	Slip resistant (> 0,60)	> 0,60 (Nat)
	DIN 51130	Basing on the environment or the working area	R10 (Nat)
	DIN 51097	-	A+B (Nat)
	ANSI A 137-1:2012	≥ 0,42	> 0,42 (Nat)
Colour shade variation	V2		



V1 uniform appearance



V2 minimal variation



V3 moderate variationi



V4 substantial variation

Packaging

Nominal size	Thickness	Work size (mm)	Packing	Pcs/Box	Pcs/Box	Sqm/Box	Kg/Box	Box/Pack.	Pcs Total	Sqm total	Kg Packing	Kg Total
120x280	6	1194x2800	crate	-	-	15,00	-	-	20	67,2	95	1104
			rack pallet	-	-	15,00	-	-	36	120,96	120	1.935
		1194x2800	container	-	-	15,00	-	-	36	120,96	140	1.955
120x120	R 8,5	1194x1194	pallet with sides	2	2,88	20,00	57,60	18	36	51,84	40	1.077
60x120	R 8,5	596x1194	pallet	2	1,44	20,00	28,80	30	60	43,20	20	884
80x80	R 8,5	797,25x797,25	pallet	2	1,28	20,00	25,60	48	96	61,44	20	1.249
80x80	R 20	797,25x797x25	-	1	0,64	-	28,15	35	35	22,40	20	1.005

The minimum sales quantity for all items (plain tiles, decorations and special trims) is one full box.
Data referring to packaging have been update at time of printing; the actual data may be slightly different.
Due to working process special trims and decors, may show variation in tonality.

PORCELAIN TILES NAT P.TECH - R11		CLASSIFICATION IN ACCORDANCE WITH UNI EN 14411 (ISO 13006) ANNEX G-Group GL	
PHYSICAL-CHEMICAL PROPERTIES	NORM	VALUE PRESCRIBED FROM THE NORMS	DESVRES ARIANA VALUE
Length and width of the average-sizes tile	UNI EN ISO 10545/2	± 0,6%	According
Thickness	UNI EN ISO 10545/2	± 5%	According
Warpages of edges	UNI EN ISO 10545/2	± 0,5%	According
Wedging	UNI EN ISO 10545/2	± 0,6%	According
Flatness	UNI EN ISO 10545/2	± 0,5%	According
Water absorption	UNI EN ISO 10545/3	E ≤ 0,5%	According
Bending strength	UNI EN ISO 10545/4	≥ 35 N/mm²	8,5 mm: ≥ 45 N/mm² 20 mm: ≥ 50 N/mm²
Breaking strength	UNI EN ISO 10545/4	< 7,5 mm: ≥ 700 N ≥ 7,5 mm: ≥ 1300 N	According
Resistance to deep abrasion of unglazed tiles	UNI EN ISO 10545/6	< 175 mm³	According
Thermal shock resistance	UNI EN ISO 10545/9	Required	Resists
Frost resistance	UNI EN ISO 10545/12	Required	Frost proof
Chemical resistance	UNI EN ISO 10545/13	MIN GB	According
Resistance to staining	UNI EN ISO 10545/14	Test method available	According
Slip resistance	B.C.R.A. C.A.	μ 0,19 Dangerously slippery 0,20 < μ < 0,39 Excessively slippery 0,40 < μ < 0,74 Satisfactory grip μ 0,75 Excellent grip	> 0,40
	B.C.R.A. G.B.		> 0,40
	ASTM C 1028 (S.C.O.F.)	Slip resistant (> 0,60)	> 0,60 Dry > 0,60 Wet
	DIN EN 16 16 5 B	Basing on the environment or the working area	R10 (Nat) / R11 (R11)
	DIN EN 16 16 5 A	-	B (Nat) / C (R11)
	ANSI A 137-1:2012	≥ 0,42	> 0,42
	BS 7976 - 2:2002	> 36	+ 36 Wet
	V2		
Colour shade variation			



V1 uniform appearance



V2 minimal variation



V3 moderate variationi



V4 substantial variation

DESVRES
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MKTG 2402

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The colours are purely illustrative

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