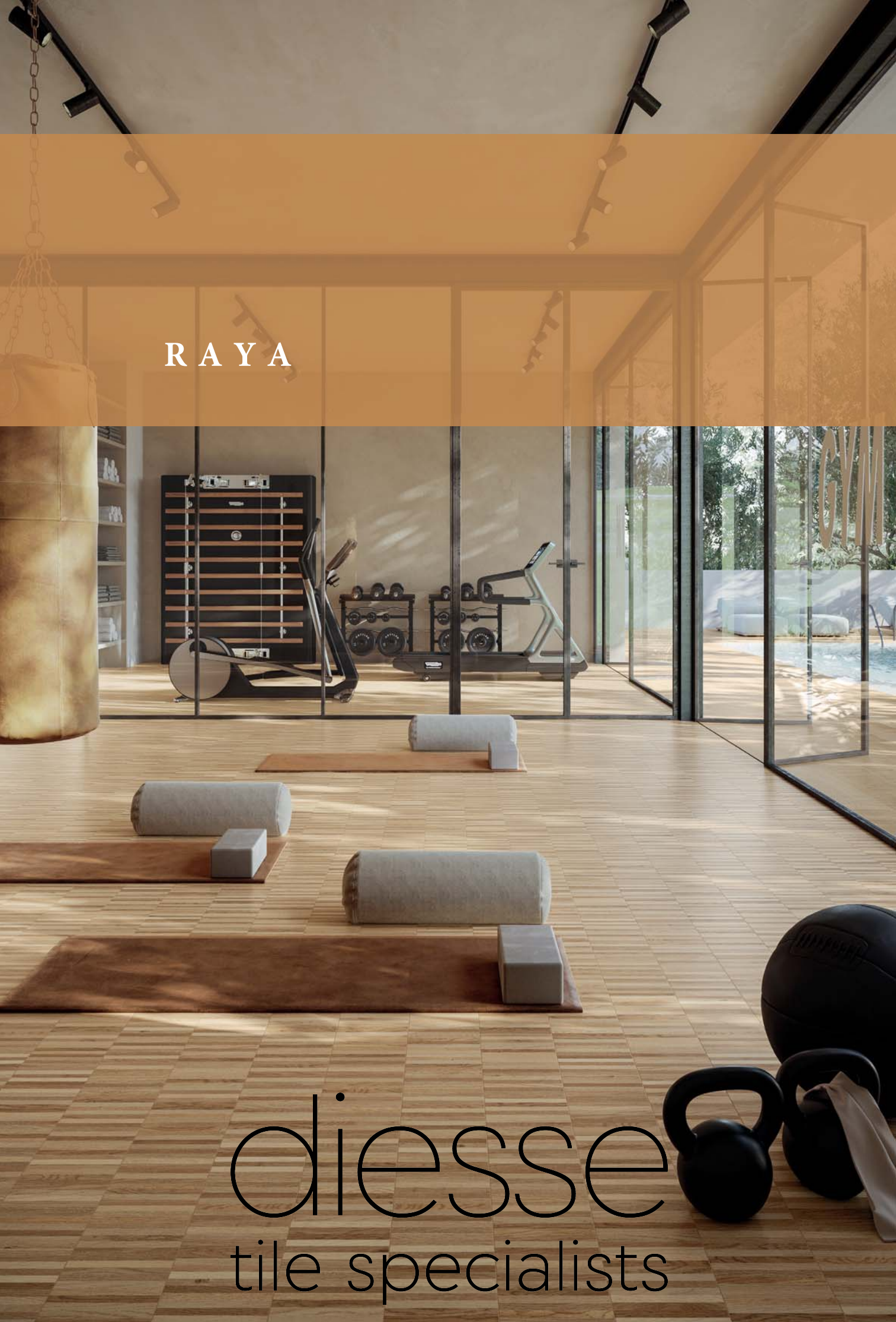


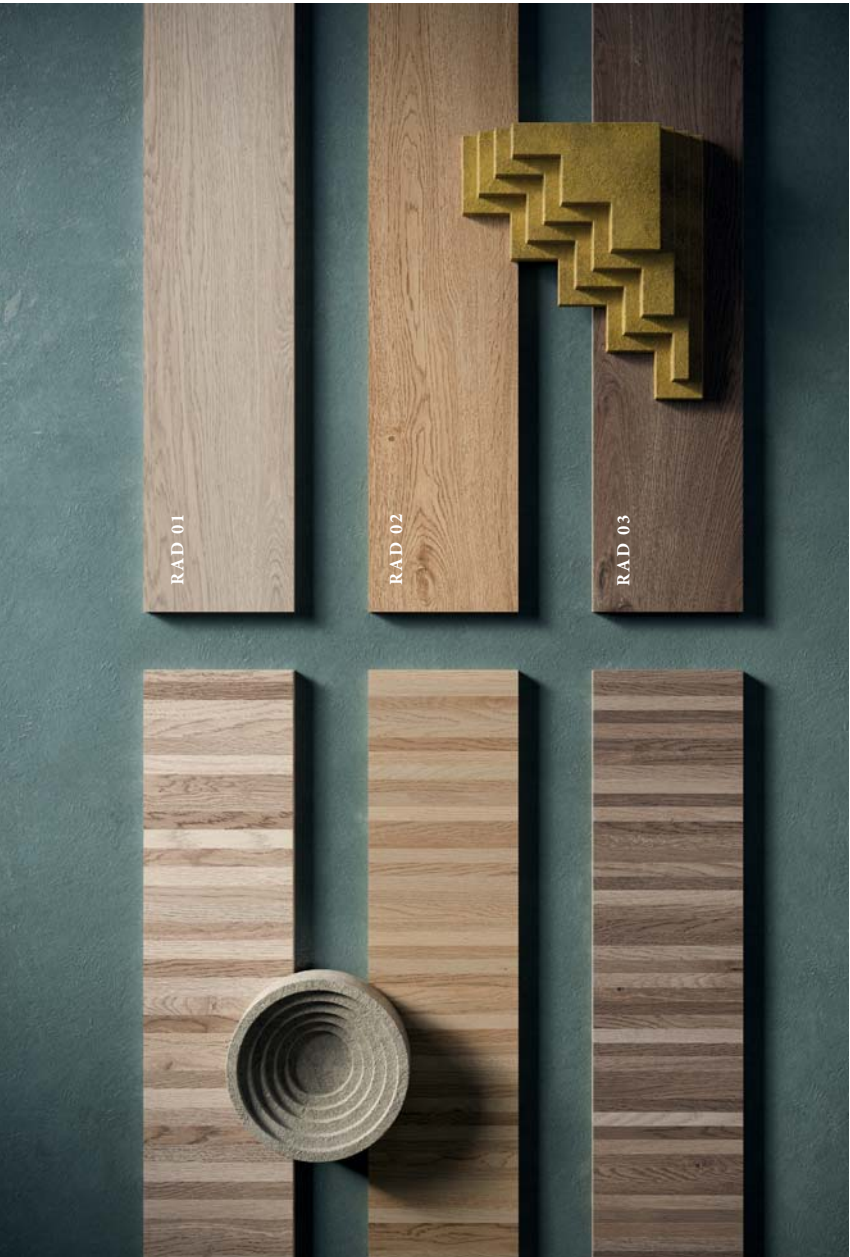
A modern gym interior with a light-colored wooden floor. In the background, there is a large window and glass doors leading to an outdoor area with a swimming pool. Inside the gym, there is a rowing machine, a treadmill, and racks of dumbbells. In the foreground, there are three exercise mats with white foam rollers and grey blocks. A large black medicine ball and two black kettlebells are on the floor in the bottom right corner. The ceiling has black track lighting. An orange semi-transparent banner is at the top of the image.

RAYA

diesse
tile specialists

R A Y A

Inspired by high-quality oak planks with their wide, sweeping grain and unobtrusively small knots. Raya uses cutting-edge digital technology to recreate the appeal of untreated, elegant wood in three warm colours. The range also includes an original Industrial version which recreate t he visual effect of industrial parquet with astonishing realism.



6 mm	8,5 mm	20 mm
1200x2800	300x1200	300x1800
260x2000	200x1200	300x1200
	100x600	
	75x407 CHEVRON	



RAYA RAD 02



FLOOR: RAD 02 NAT. RETT. 260x2000



FLOOR: RAD 02 NAT. RETT. 260x2000



FLOOR: RAD 02 NAT. RETT. 200x1200 + 300x1200
WALL: INDUSTRIAL RAD 02 NAT. RETT. 200x1200



FLOOR: INDUSTRIAL RAD 02 NAT. RETT. 200x1200
 OUTDOOR FLOOR: X20 RAD 02 R11 RETT. 300x1200
 20MM



FLOOR: X20 RAD 02 R11 RETT. 300x1200
 20MM



WALL: RAD 02 NAT. RETT. 1200X2800



FLOOR: RAD 02 NAT. RETT. 200x1200



WALL: RAD 02 NAT. RETT. 50x1200



FLOOR: CHEVRON RAD 02 NAT. 75x407



RAYA RAD 03





FLOOR: RAD 03 NAT. RETT. 260x2000



FLOOR: RAD 03 NAT. RETT. 260x2000



FLOOR: RAD 03 NAT. RETT. 200x1200



FLOOR: RAD 03 NAT. RETT.



FLOOR: CHEVRON RAD 03 NAT. 75x407

RAYA RAD 01



FLOOR: RAD 01 NAT. RETT. 300x1200

OUTDOOR FLOOR: X20 RAD 01-R11 RETT. 300x1800 20MM



FLOOR: RAD 01 NAT. RETT. 300x1200



FLOOR: RAD 01 NAT. RETT. 200x1200



FLOOR: RAD 01 NAT. RETT. 200x1200

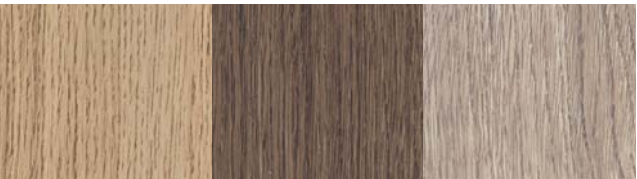


FLOOR: RAD 01 NAT. RETT. 200x1200



WALL: INDUSTRIAL RAD 01 NAT. RETT. 200x1200

RAYA



			RAD 02	RAD 03	RAD 01
6 mm	260x2000 10"x78"	NAT P.TECH R 10 C	•	•	
8,5 mm	300x1200 12"x48"	NAT P.TECH R 10 C	•	•	
	200x1200 8"x48"	NAT P.TECH R 10 C	•	•	
	50x1200 2"x47"	NAT P.TECH R 10 C	•	•	
	100x600 4"x24"	NAT P.TECH R 10 C	•	•	
	75x407 3"x16" CHEVRON	NAT	•	•	
20 mm	300x1800 12"x71"	R11 P.TECH	•	•	
	300x1200 12"x48"	R11 P.TECH	•	•	

R A Y A

RAD 02



6 mm	1200x2800	NAT RETT.
	260x2000	NAT RETT. P. TECH R10 C
8,5 mm	300x1200	NAT RETT. P. TECH R10 C
	200x1200	NAT RETT. P. TECH R10 C
	50x1200	NAT RETT. P. TECH R10 C
	100x600	NAT RETT. P. TECH R10 C
20 mm	300x1800 X20	R11 RETT. P. TECH
	300x1200 X20	R11 RETT. P. TECH

R A 03



6 mm	260x2000	NAT RETT. P. TECH R10 C
8,5 mm	300x1200	NAT RETT. P. TECH R10 C
	200x1200	NAT RETT. P. TECH R10 C
	50x1200	NAT RETT. P. TECH R10 C
	100x600	NAT RETT. P. TECH R10 C
20 mm	300x1800 X20	R11 RETT. P. TECH
	300x1200 X20	R11 RETT. P. TECH

R A Y A

RAD 01



6 mm	260x2000	NAT RETT. P. TECH R10 C
8,5 mm	300x1200	NAT RETT. P. TECH R10 C
	200x1200	NAT RETT. P. TECH R10 C
	50x1200	NAT RETT. P. TECH R10 C
	100x600	NAT RETT. P. TECH R10 C
20 mm	300x1800 X20	R11 RETT. P. TECH
	300x1200 X20	R11 RETT. P. TECH



A

B

CHEVRON

8,5 mm

75x407

RAD 02

NAT

RAD 03

NAT

RAD 01

NAT

28

TECHNICAL CHARACTERISTICS

GRES PORCELLANATO A MASSA COLORATA FULL BODY COLORED PORCELAIN	CLASSIFICAZIONE SECONDO NORME UNI EN 14411 (ISO 13006) ALLEGATO G-Gruppo UGL CLASSIFICATION IN ACCORDANCE WITH UNI EN 14411 (ISO 13006) ANNEX G-Group UGL
X20 R11 GRES PORCELLANATO A MASSA COLORATA FULL BODY COLORED PORCELAIN	CLASSIFICAZIONE SECONDO NORME UNI EN 14411 (ISO 13006) ALLEGATO G-Gruppo Bla GL CLASSIFICATION IN ACCORDANCE WITH UNI EN 14411 (ISO 13006) ANNEX G-Group Bla GL

PROPRIETÀ FISICO-CHIMICHE PHYSICAL-CHEMICAL PROPERTIES	NORMA NORM	VALORE PRESCRITTO DALLE NORME VALUE PRESCRIBED FROM THE NORMS	* NAT. 6 mm	* NAT. P.TECH 8,5 mm	* R11 P.TECH
LUNGHEZZA E LARGHEZZA DIMENSIONE MEDIA DI OGNI PIASTRELLA LENGTH AND WIDTH OF THE AVERAGE-SIZES TILE	UNI EN ISO 10545/2	± 0,6%	CONFORME ACCORDING TO		
SPESSORE THICKNESS	UNI EN ISO 10545/2	± 5%	CONFORME ACCORDING TO		
RETTILINEARITÀ SPIGOLI WARPAGES OF EDGES	UNI EN ISO 10545/2	± 0,5%	CONFORME ACCORDING TO		
ORTOGONALITÀ WEDGING	UNI EN ISO 10545/2	± 0,6%	CONFORME ACCORDING TO		
PLANARITÀ FLATNESS	UNI EN ISO 10545/2	± 0,5%	CONFORME ACCORDING TO		
ASSORBIMENTO D'ACQUA WATER ABSORPTION	UNI EN ISO 10545/3	E ≤ 0,5%	CONFORME ACCORDING TO		
RESISTENZA ALLA FLESSIONE BENDING STRENGTH	UNI EN ISO 10545/4	≥ 35 N/mm²	CONFORME ACCORDING TO	CONFORME ACCORDING TO	CONFORME ACCORDING TO
FORZA DI ROTTURA BREAKING STRENGTH	UNI EN ISO 10545/4	Thickness ≥ 7,5 mm: Min 1300 N Thickness < 7,5 mm: Min 700 N			
RESISTENZA ALL'ABRASIONE PROFONDA DELLE PIASTRELLE NON SMALTATE RESISTANCE TO DEEP ABRASION OF UNGLAZED TILES	ISO 10545/6	< 175 mm³			
RESISTENZA ALL'ABRASIONE SUPERFICIALE PER PIASTRELLE SMALTATE ABRASION RESISTANCE FOR GLAZED TILES	ISO 10545/7	IN FUNZIONE DELLA DESTINAZIONE D'USO ACCORDING TO THE DESTINATION OF FINAL USE	CONFORME ACCORDING TO	CONFORME ACCORDING TO	CONFORME ACCORDING TO
RESISTENZA AGLI SBALZI TERMICI THERMAL SHOCK RESISTANCE	UNI EN ISO 10545/9	RICHIESTA REQUIRED			
RESISTENZA AL GELO FROST RESISTANCE	UNI EN ISO 10545/12	RICHIESTA REQUIRED			
RESISTENZA ALL'ATTACCO CHIMICO CHEMICAL RESISTANCE	UNI EN ISO 10545/13	MIN GB	CONFORME ACCORDING TO	CONFORME ACCORDING TO	CONFORME ACCORDING TO
RESISTENZA ALLE MACCHIE RESISTANCE TO STAINING	UNI EN ISO 10545/14	GL: CLASSE 3 MIN	CONFORME ACCORDING TO	CONFORME ACCORDING TO	CONFORME ACCORDING TO
RESISTENZA ALLO SCIVOLAMENTO SLIP RESISTANCE	B.C.R.A. C.A.	μ 0,19 SCIVOLOSITÀ PERICOLOSA - DANGEROUSLY SLIPPERY 0,20 < μ < 0,39 SCIVOLOSITÀ ECCESSIVA - EXCESSIVELY SLIPPERY 0,40 < μ < 0,74 ATTRITO SODDISFACENTE - SATISFACTORY GRIP μ 0,75 ATTRITO ECCELLENTE - EXCELLENT GRIP	>0,40 >0,40		
	B.C.R.A. G.B.				
	ASTM C 1028 (S.C.O.F.)	SLIP RESISTANT (> 0,60)	>0,60 DRY >0,60 WET		
	DIN 51130	IN FUNZIONE DELL'AMBIENTE O DELLA ZONA DI LAVORO BASING ON THE ENVIRONMENT OR THE WORKING AREA	R10	R10	R11
	DIN 51097	-	A+B	A+B+C	A+B+C
	ANSI A 137-1:2012 (D.C.O.F.)	> 0,42	>0,42		
	AS/NZS 4586:2013	SRV : 35 - 44	-	P3 WET	P4 WET
	BS 7976 - 2.2002	> 36	-	+36 WET	+36 WET

VARIAZIONE CROMATICA SHADE VARIATION	V3	 aspetto uniforme uniform appearance V1	 lieve variazione slight variation V2	 moderata variazione moderate variation V3	 forte variazione substantial variation V4
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* Valori medi di produzione / Average production values

PACKAGING

F.to nominale Nominal size	Finitura Finish	Spessore Thickness	F.to reale (mm) Work size	Imballo Packing	Pz/Scat. Pcs/Box	Mq/Scat. Sqm/Box	Kg/Scat. Kg/Box	Scat./Imb. Box/Packing	Pz Totali Pcs Total	Mq Totali Sqm Total	Kg/Imballo Kg/Packing	Kg Totali Kg Total
26x200 10"x78"	RETT.	6	264,4x2000	Cavalletto Rack pallet	5	2,60	39,00	18	90	46,80	50	752
30x120 12"x48"	RETT.	8,5	297x1194	Pallet	4	1,44	28,80	36	144	51,84	20	1.057
20x120 8"x48"	RETT.	8,5	199x1194	Pallet	6	1,44	27,20	36	216	51,84	20	999
5x120 2"x48"	RETT.	8,5	48x1194	Pallet	6	0,36	7,20	63	378	22,68	20	474
10x60 4"x24"	RETT.	8,5	97,6x596	Pallet	12	0,72	14,50	50	600	36,00	20	745
7,5x40,7 3"x16" CHEVRON	NAT	8,5	-	Pallet	28	0,88	16,00	42	1176	36,96	20	692
30x180 12"x71"	RETT.	20	300x1800	Pallet	1	0,54	26,00	48	48	25,92	20	1.268
30x120 12"x48"	RETT.	20	297x1194	Pallet	2	0,72	32,80	30	60	21,60	20	1.004

The data referred to the content per box and to the packing weight are update at the catalogue printing time.

. Optical features and color shades of ceramic materials illustrated in this catalogue are to be regarded as mere indications.