

TECNICA

5 Finishings		5 Finitions		5 Fertigungs		5 Acabamentos	
N	Natural		Naturel		Naturbelassen		Natural
P	Polished		Adouci		Poliert		Polido
W	Wavy		Ondulé		Wellig		Ondulado
AS	Anti Slip		Anti dérapant		Rutschfestig		Antiderrapante
E	Extra Thick		Forte épaisseur		Überstärke fliese		Espessurado

2 Sizes . 2 Formats . 2 Formaten . 2 Formatos
20x20 . 30x30



Floor and Wall Tiles
Sols et Murs
Boden und Wand
Pavimento e Revestimento



Modular (joint 2mm)
Modulaire (joint 2mm)
Modular (2mm Fuge)
Modular (junta 2mm)



Always same caliber
Unicalibre
Einziges Kaliber
Calibre único



DIN51130
Slipping resistance
Résistance au glissement
Rutschfestigkeit
Resistência ao escorregamento



U4 P4 E3 C2
U3 P3 E3 C2

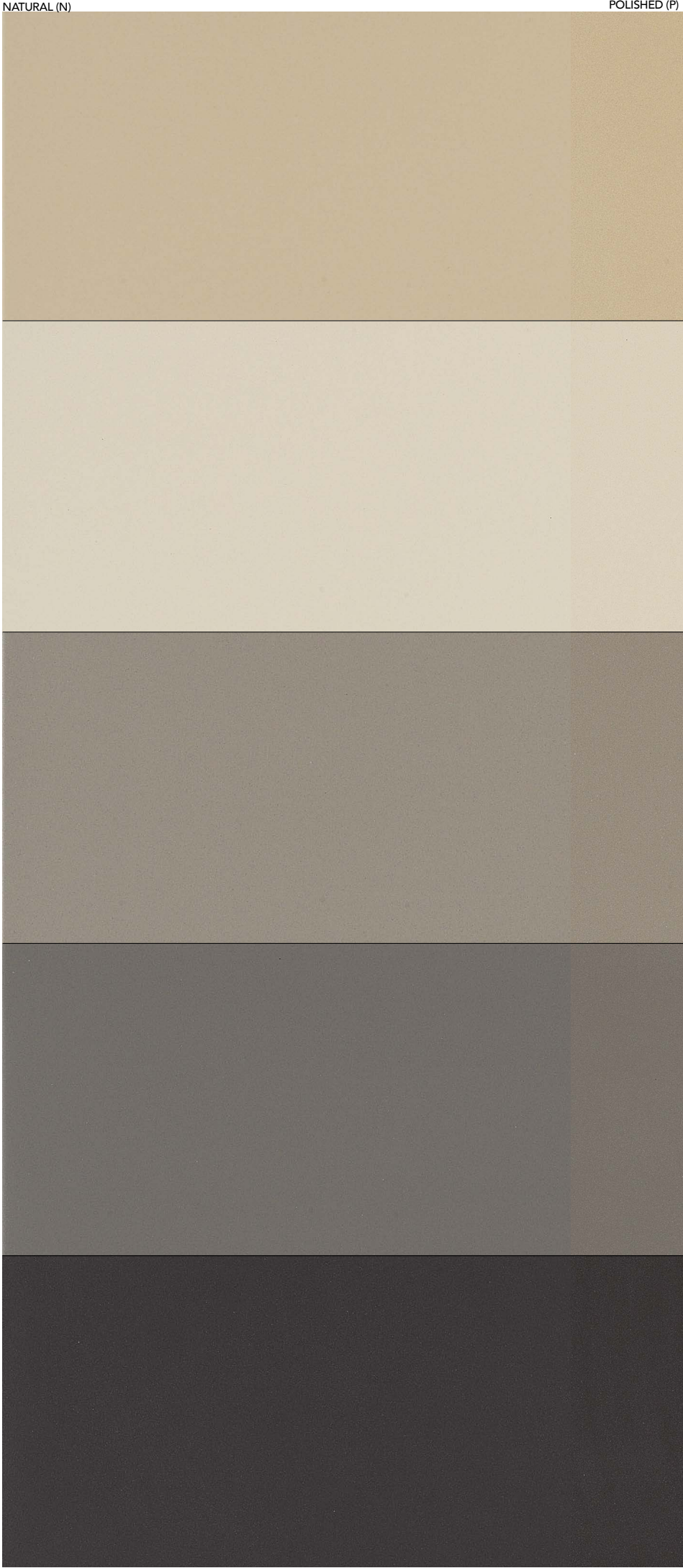


Shade Variation
Denuançage
Farbspiel
Destonalização

MARGRES
CERAMIC TILES



Natural - 00
Natural 30x30



NATURAL (N)

POLISHED (P)

NATURAL - 00

20x20	8"x8"	8,2 mm	N	MM-3220	R9
30x30	12"x12"	8,5 mm	N	MM-3040	R9
30x30	12"x12"	8 mm	P	MM-3620	
30x30	12"x12"	12mm	E	MM-3370	
20x20	8"x8"	8,2mm	W	MM-3220	R10
30x30	12"x12"	8,5mm	W	MM-3040	R10
20x20	8"x8"	8,2mm	AS	MM-3220	R11
30x30	12"x12"	8,5mm	AS	MM-3040	R11

BRANCO - 32

30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	
30x30	12"x12"	12mm	E	MM-3570	

CINZA CLARO - 45

30x30	12"x12"	8,5 mm	N	MM-3070	R9
30x30	12"x12"	8 mm	P	MM-3640	

CINZA ESCURO - 13

30x30	12"x12"	8,5 mm	N	MM-3090	R9
30x30	12"x12"	8 mm	P	MM-3640	

PRETO - 16

30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	



NATURAL (N)

POLISHED (P)

PIGMENTADO

GRANITO BEIGE - 33

30x30	12"x12"	8,5 mm	N	MM-3070	R9
30x30	12"x12"	8 mm	P	MM-3640	
30x30	12"x12"	8,5mm	W	MM-3040	R10
30x30	12"x12"	8,5mm	AS	MM-3040	R11

BRANCO - 44

30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	
30x30	12"x12"	12mm	E	MM-3570	

PLATINA - 41

20x20	8"x8"	8,2 mm	N	MM-3220	R9
30x30	12"x12"	8,5 mm	N	MM-3070	R9
30x30	12"x12"	8 mm	P	MM-3640	
30x30	12"x12"	12mm	E	MM-3370	
20x20	8"x8"	8,2mm	W	MM-3220	R10
30x30	12"x12"	8,5mm	W	MM-3070	R10
20x20	8"x8"	8,2mm	AS	MM-3220	R11
30x30	12"x12"	8,5mm	AS	MM-3070	R11

GRANITO PRETO - 75

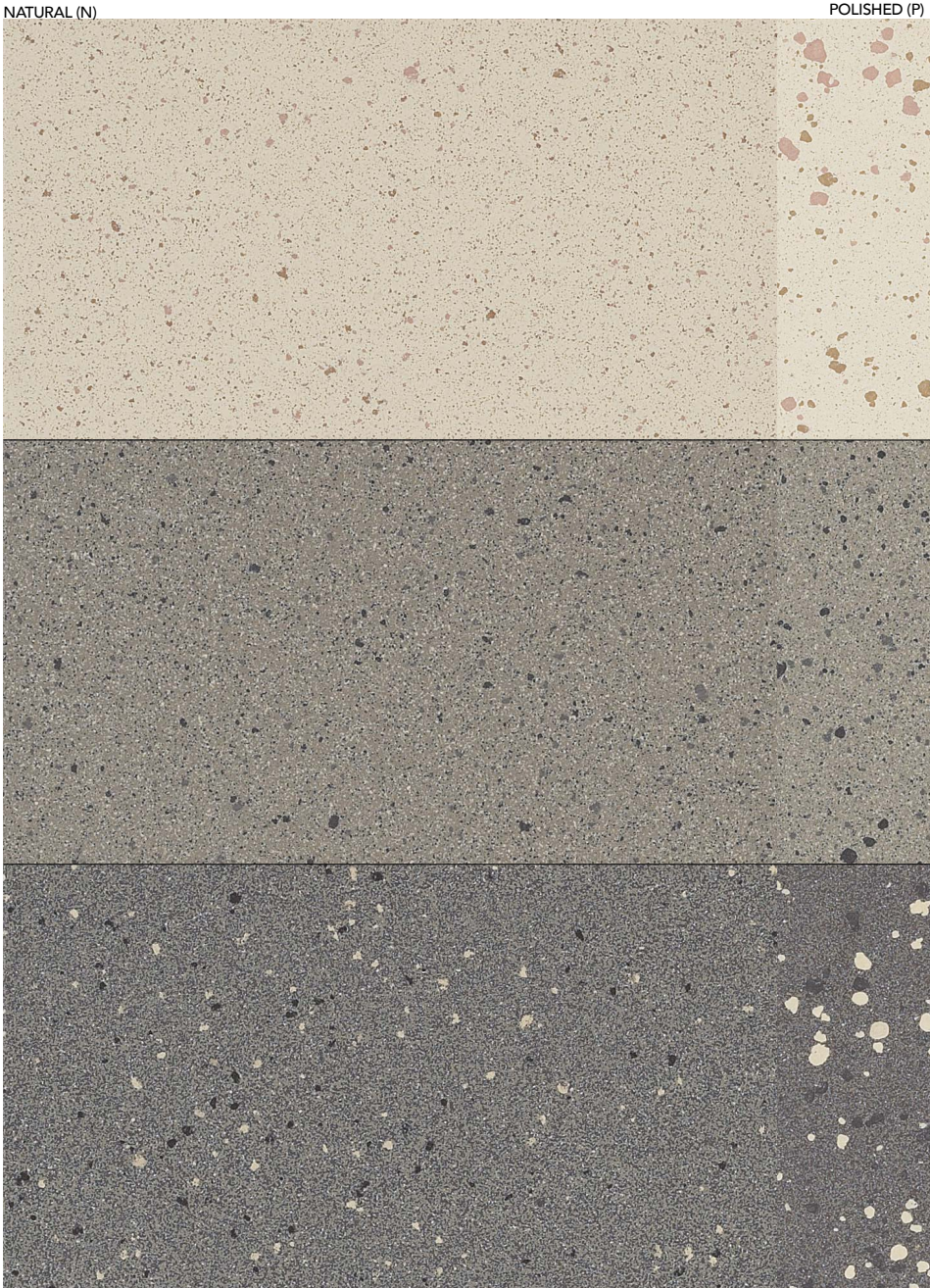
20x20	8"x8"	8,2 mm	N	MM-3220	R9
30x30	12"x12"	8,5 mm	N	MM-3070	R9
30x30	12"x12"	8 mm	P	MM-3640	
30x30	12"x12"	12mm	E	MM-3370	
20x20	8"x8"	8,2mm	W	MM-3220	R10
30x30	12"x12"	8,5mm	W	MM-3070	R10
20x20	8"x8"	8,2mm	AS	MM-3220	R11
30x30	12"x12"	8,5mm	AS	MM-3070	R11

GRANITO CINZA - 36

20x20	8"x8"	8,2 mm	N	MM-3220	R9
30x30	12"x12"	8,5 mm	N	MM-3070	R9
30x30	12"x12"	8 mm	P	MM-3640	
20x20	8"x8"	8,2mm	W	MM-3220	R10
30x30	12"x12"	8,5mm	W	MM-3070	R10
20x20	8"x8"	8,2mm	AS	MM-3220	R11
30x30	12"x12"	8,5mm	AS	MM-3070	R11

PRETO - 46

30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	



BRANCO - G01					
30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	

CINZA CLARO - G02					
30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	

CINZA ESCURO - G03					
30x30	12"x12"	8,5 mm	N	MM-3180	R9
30x30	12"x12"	8 mm	P	MM-3740	

Special Pieces
Pièces Spéciales
Spezialteile
Peças Especiais



Skirting N / P
Plinthe N / P
Sockel N / P
Rodapé Boleado N / P
9,5x30 3,8"x12"
P-6040 / P-6110

Skirting N
Plinthe N
Sockel N
Rodapé Boleado N
9,5x20 3,8"x8"
P-6030

Step Tread Fluted N / P
Nez de Marche N / P
Durchschneiden Treppenstufe N / P
Degrau Sulcado N / P
30x30 12"x12"
P-6080 / P-6130

Step tread reeded N
Étape pressé N
Trockengepresste Stufenplatte N
Degrau prensado N
20x30 8"x12"
P-6070

Step tread reeded N
Étape pressé N
Trockengepresste Stufenplatte N
Degrau prensado N
30x30 12"x12"
P-6080



Cover Skirting sit in
Plinthe à gorge
Hohlkehls sockel
Rodapé Curvo
9,5x30 3,8"x12"
P-6080

Cover Skirting sit in
Plinthe à gorge
Hohlkehls sockel
Rodapé Curvo
9,5x20 3,8"x8"
P-6080



Cover Skirting sit on
Plinthe à recouvrement
Hohlkehls sockel
Rodapé Talon
9,5x30 3,8"x12"
P-6080

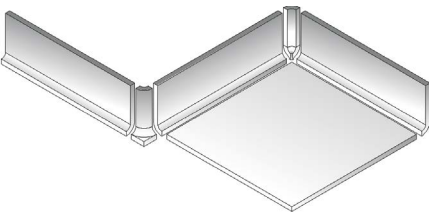
Cover Skirting sit on
Plinthe à recouvrement
Hohlkehls sockel
Rodapé Talon
9,5x20 3,8"x8"
P-6080

Angle Internal
Angle Interne
Innenwinkel
Ângulo Interno



Angle External
Angle Externe
Aussenwinkel
Ângulo Externo

to conjugate with the Cove Skirting sit on
Pour conjuguer avec la plinthe à gorge
Um mit dem Hohlkehls sockel zu verbinde
para conjugar com o Rodapé Curvo
P-6070



Special Finishings
Finitions Spéciales
Speziellen Fertigungs
Acabamentos Especiais

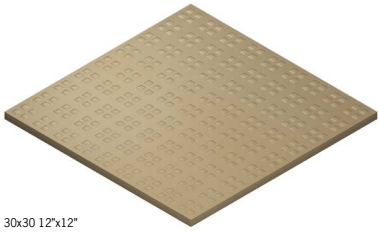
Extra Thick / Forte Épaisseur
Überstärke fliese / Espessurado



Wavy / Ondulé
Wellig/ Ondulado



Anti Slip / Antidérapant
Rutschfestig / Antiderrapante



Nor all the presented colors are available in the finishings and indicated formats. Please consult pages 154, 155 and 156.
Les couleurs présentes ne sont pas disponibles dans tous les formats et finitions indiqués. Vous remercions de bien vouloir consulter les pages 154, 155 et 156.
Die vorhandenen Ausführungen und Formate sind nicht in allen abgebildeten Farben erhältlich. Schlagen Sie bitte die Seite 154, 155 und 156 nach.
Nem todas as cores apresentadas estão disponíveis nos acabamentos e formatos indicados. Agradecemos a consulta das páginas 154, 155 e 156.

Step Nose Nez de Marche Treppen Stück Peças de Escada				Skirting Plinthes Sockel Rodapés						Angle Angle Winkel Ângulos	
20x30		30x30		9,5x20			9,5x30				
Referência	Prensado N	Prensado N	Sulcado N/P	Boleado N	Curvo N	Talon N	Boleado N/P	Curvo N	Talon N	Interno N	Externo N
00	●	●	●	●	●	●	●	●	●	●	●
13		●	●				●				
16		●	●				●				
32		●	●				●				
33		●	●				●	●	●	●	●
36	●	●	●	●	●	●	●	●	●	●	●
41	●	●	●	●	●	●	●	●	●	●	●
44		●	●				●				
45		●	●				●				
46		●	●				●				
75	●	●	●	●	●	●	●	●	●	●	●
G01			●				●				
G02			●				●				
G03			●				●				



size format formato formato	box / boîte / karton / caixa			pallet / palette / palett / paleta		
	sqm m ²	pieces pièces stück peças	weight poids gewicht peso (kg)	sqm m ²	boxes boîtes kartonen caixas	weight poids gewicht peso (kg)
20x20 natural	1,00	25	18,7	60,00	60	1152
30x30 natural	1,44	16	28,0	57,60	40	1150
30x30 polished	1,41	16	26,0	56,40	40	1070
20x20 wavy	1,00	25	18,7	60,00	60	1152
20x20 anti slip	1,00	25	18,7	60,00	60	1152
30x30 wavy	1,44	16	28,0	57,60	40	1150
30x30 anti slip	1,44	16	28,0	57,60	40	1150
30x30 extra thick	1,08	12	29,0	43,20	40	1190
step tread reeded 20x30 natural	-	16	18,3	-	-	-
step tread reeded 30x30 natural	-	14	23,8	-	-	-
step tread fluted 30x30 natural / polished	-	18	29,9	-	-	-
skirting 9,5x20 natural	-	38	14,0	-	-	-
skirting 9,5x30 natural	-	38	20,3	-	-	-
skirting 9,5x30 polished	-	40	20,6	-	-	-
cover skirting sit-in 9,5x20 natural	-	52	18,8	-	-	-
cover skirting sit-on 9,5x20 natural	-	52	18,8	-	-	-
cover skirting sit-in 9,5x30 natural	-	32	17,4	-	-	-
cover skirting sit-on 9,5x30 natural	-	32	17,4	-	-	-

The featured weights are approximate. The quantities of sqm (m²)/pieces per box/palette may exceptionally vary and shall be confirmed by Margres.
Les poids présentés sont approximatifs. Les quantités m²/pièces par boîte/palette peuvent exceptionnellement varier. Nous vous prions donc de bien vouloir confirmer auprès de Margres.
Die angegebenen Gewichte sind Näherungswerte. Die Mengen, m²/Stücke pro Verpackung/Palette können in Einzelfällen abweichen, weshalb Sie bei Margres bestätigt werden sollten.
Os pesos apresentados são aproximados. As quantidades m²/peças por caixa/palette podem excepcionalmente variar, pelo que agradecemos a confirmação junto da Margres.



série commerciale Tecnica (famille non emailé)				série commerciale Tecnica (famille non emailé)			
dimensions (mm)		référence	classement	dimensions (mm)		référence	classement
dim. planes	ep.			dim. planes	ep.		
200x200	8,2	2200AS	U4 P4 E3 C2	300x300	8,5	3300W	U4 P4 E3 C2
200x200	8,2	2236AS	U4 P4 E3 C2	300x300	8,5	3375W	U4 P4 E3 C2
200x200	8,2	2241AS	U4 P4 E3 C2	296,5x296,5	8	3316P	U3 P3 E3 C2
200x200	8,2	2275AS	U4 P4 E3 C2	296,5x296,5	8	3332P	U3 P3 E3 C2
300x300	8,5	3300AS	U4 P4 E3 C2	296,5x296,5	8	3333P	U3 P3 E3 C2
300x300	8,5	3375AS	U4 P4 E3 C2	296,5x296,5	8	3344P	U3 P3 E3 C2
200x200	8,2	2200N	U4 P4 E3 C2	296,5x296,5	8	3375P	U3 P3 E3 C2
200x200	8,2	2236N	U4 P4 E3 C2				
200x200	8,2	2241N	U4 P4 E3 C2				
300x300	8,5	3300N	U4 P4 E3 C2				
300x300	8,5	3313N	U4 P4 E3 C2				
300x300	8,5	3316N	U4 P4 E3 C2				
300x300	8,5	3332N	U4 P4 E3 C2				
300x300	8,5	3333N	U4 P4 E3 C2				
300x300	8,5	3336N	U4 P4 E3 C2				
300x300	8,5	3341N	U4 P4 E3 C2				
300x300	8,5	3344N	U4 P4 E3 C2				
300x300	8,5	3345N	U4 P4 E3 C2				
300x300	8,5	3346N	U4 P4 E3 C2				
200x200	8,2	2200W	U4 P4 E3 C2				
200x200	8,2	2275W	U4 P4 E3 C2				

reference referências	colours cores	
2200	00	unicor natural
2236	36	pigmentado granito cinza
2241	41	pigmentado platina
2275	75	pigmentado granito preto
3300	00	unicor natural
3313	13	unicor cinza escuro
3316	16	unicor preto
3332	32	unicor branco
3333	33	pigmentado granito beige
3336	36	pigmentado granito cinza
3341	41	pigmentado platina
3344	44	pigmentado branco
3345	45	unicor cinza claro
3346	46	pigmentado preto
3375	75	pigmentado granito preto
4500	00	unicor natural
4516	16	unicor preto
4532	32	unicor branco
4533	33	pigmentado granito beige
4536	36	pigmentado granito cinza
4541	41	pigmentado platina
4546	46	pigmentado preto
4575	75	pigmentado granito preto

Technical Data
Données Techniques
Technischen Eigenschaften
Technischen Eigenschaften
Características Técnicas

Technical Data Données Techniques Technischen Eigenschaften Características Técnicas		Directives Normes Normen Normas	EN 14411 Directives values Valeur norme Richtlinie werten Valores norma	TECNICA	
	Thickness Épaisseur Stärke Espessura	ISO 10545 - 2	(max.) (max.) (max.) (máx.) ±5%	20x20 Natural N / Wavy W 8,2mm 20x20 Anti Slip AS 8,2mm 30x30 Natural N / Wavy W 8,5mm 30x30 Anti Slip AS 8,5mm 30x30 Polished P 8,0mm 30x30 Extra Thick 12,0mm ±2%	
	Bending strength Résistance à la flexion Biegefestigkeit Resistência à flexão	ISO 10545 - 4	(min.) (min.) (min.) (mín.) 35N/mm ²	50N/mm ²	
	Linear thermal expansion coeficient Coefficient de dilatation thermique linéaire Linearer thermischer Ausdehnungskoeffient Coeficiente de dilatação térmica linear	ISO 10545 - 8	Manufacturer's standard Valeurs du fabricant Hersteller Werte Valores do fabricante	6,5°10 ⁻⁶ /°C (max.) (máx.)	
	Chemical resistance Résistance chimique Chemische Beständigkeit Resistência química	Cahier CSTB 3659 Attachment 8 Annexe 8 Anlage 8 Anexo 8	Manufacturer's standard Valeurs du fabricant Hersteller Werte Valores do fabricante UGL	3 No alteration Aucune modification Unverändert Sem alteração	
	Frost resistance Résistance au gel Frostbeständigkeit Resistência ao gelo	ISO 10545 - 12	Required Nécessaire Anforderung Exigida	Yes Oui Ja Sim	
	Water absorption Absortion d'eau Wasseraufnahme Absorção de água	ISO 10545 - 3	(max.) (max.) (max.) (máx.) ±0,5%	± 0,03%	
	Deep abrasion resistance Résistance a l'abrasion profonde Widerstand gegen Tiefenverschleiß Resistência à abrasão profunda	ISO 10545 - 6	(max.) (max.) (max.) (máx.) 175mm ³	123 mm ³	
	Stain resistance Résistance aux taches Beständigkeit gegen Fleckenbildner Resistência a manchas	ISO 10545 - 14	Manufacturer's standard Valeurs du fabricant Hersteller Werte Valores do fabricante UGL	4 - 5 Simple removal Enlèvement simple Einfache Entfernung Remoção simples	
	Thermal shock resistance Résistance au choque thermique Temperaturwechselbeständigkeit Resistência ao choque térmico	ISO 10545 - 9	Manufacturer's standard Valeurs du fabricant Hersteller Werte Valores do fabricante	Yes Oui Ja Sim	
	Slipping resistance Résistance au glissement Trittsicherheit-rutschfestigkeit Resistência ao escorregamento	DIN51130	R9 - R 13	Natural R9 Wavy R10 Anti Slip R11	
		DIN51097	A - C	Wavy C Anti Slip C	
	Shade variation Denuançage Farbspiel Destonalização	ANSI 137.1	V0 None / Nul / Gleich Null / Nulo V1 Minor / Léger / Leich / Ligeiro V2 Low / Faible / Gering / Baixo V3 Medium / Moyen/ Mittelmäßig / Médio V4 Major / Élevé / Stark / Alto	V0 Very uniforme appearance Aspect très uniforme Sehr gleichmäßiges Aussehen Aspecto muito uniforme	

