

warm stones



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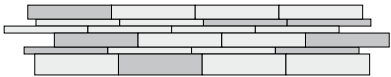
Warmstones è la nuova collezione di pavimenti e rivestimenti protagonista assoluta dell’abitare contemporaneo, punto di incontro ideale tra creatività e tradizione. L’ampia scelta di formati Warmstones permette una libertà compositiva senza precedenti per valorizzare gli spazi dell’abitare con visioni geometriche inedite e sorprendenti. Disponibile in nove varianti cromatiche Warmstone è la soluzione ideale per ambienti residenziali e commerciali rifiniti in maniera elegante e caratterizzati dalla ritmica alternanza di linee e dalla dinamicità delle superfici.

Warmstones is the a new collection for floor and wall protagonist of contemporary living, ideal meeting point between creativity and tradition. The wide range of sizes in Warmstones collection allows an unprecedented freedom of composition to enhance the spaces for living with geometric unpublished and surprising visions. Available in nine color variations Warmstones is the ideal solution for residential and commercial spaces finished in a elegant way and characterized by rhythmic alternation of lines and the dynamic nature of the surfaces.



WarmWhite

61x61 cm fondo warmstones White
5x60 cm listello warmstones White e Sand
10x60 cm listello warmstones White e Sand
15x60 cm listello warmstones White e Sand



Base color
Contrasting Color

F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
15X60	0,0900	3	0,2700	22,50%	0,2250
10X60	0,0600	5	0,3000	25,00%	0,2500
5X60	0,0300	8	0,2400	20,00%	0,2000
15X60	0,0900	1	0,0900	7,50%	0,0750
10X60	0,0600	3	0,1800	15,00%	0,1500
5X60	0,0300	4	0,1200	10,00%	0,1000
Totali		24	1,2000	100,00%	1



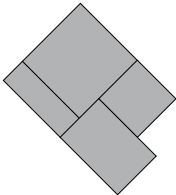
Warmstones est la nouvelle collection pour sols et revêtements, protagoniste absolue des espaces contemporains, point de rencontre idéal entre la créativité et la tradition. Les grands formats pour sol, la grande variété de listels permettent une liberté de composition sans précédents pour valoriser les espaces avec des visions géométriques nouvelles et surprenantes. Disponible dans neuf variantes chromatiques, Warmstones est la solution idéale pour milieux résidentiels et commerciaux avec une finition élégante et caractérisés par l'alternance rythmique de lignes et par le dynamisme des surfaces.

Warmstones ist die neue Kollektion fuer Boden und Wand, absoluter Protagonist des gegenwärtigen Lebensstiles. Die Grossformate für den Boden, die Vielfalt der Listelli, ermöglichen, eine vorher nicht gekannte, gestalterische Freiheit. Wertet die Wohnraum durch neue und überraschende geometrische Visionen auf. In neun farblichen Varianten verfügbar ist die Warmstones die ideale Lösung in eleganter Weise für den privaten und kommerziellen Bereich und ist charakterisiert durch alternierende rytmische Linien und einer Dynamik der Oberflächen.



WarmSand

61x61 cm - 40,6x40,6 - 40,6x61 - 20,2x61
fondo warmstones Sand
5x60 cm listello warmstones White e Sand
10x60 cm listello warmstones White e Sand
15x60 cm listello warmstones White e Sand



F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
61X61	0,3721	1	0,3721	40,99%	0,4099
20,20X61	0,1232	1	0,1232	13,57%	0,1357
40,6X40,6	0,1648	1	0,1648	18,15%	0,1815
40,6X61	0,2477	1	0,2477	27,29%	0,2729
Totali		4	0,9078	100,00%	1

61x61 cm fondo warmstones Sand



WarmAnthracite

61x61 cm fondo warmstones Anthracite
5x60 cm listello warmstones Grey e Anthracite
10x60 cm listello warmstones Grey e Anthracite
15x60 cm listello warmstones Grey e Anthracite

POSA RANDOM

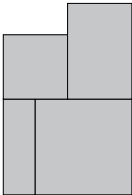
F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.	Pz. su parete 240x240 Pos.random 240x240
15X60	0,0900	10	0,9000	15,63%	0,1563	10
10X60	0,0600	25	1,5000	26,04%	0,2604	25
5X60	0,0300	49	1,4700	25,52%	0,2552	49
15X60	0,0900	5	0,4500	7,81%	0,0781	5
10X60	0,0600	17	1,0200	17,71%	0,1771	17
5X60	0,0300	14	0,4200	7,29%	0,0729	14
Totale		120	5,7600	100,00%	1	120

Base color
Contrasting Color



WarmGrey
WarmAnthracite

61x61 cm - 40,6x40,6 - 40,6x61 - 20,2x61
fondo warmstones Grey
7,5x61 battiscopa
12x12 Warmstones Spaccatello Grey e Anthracite

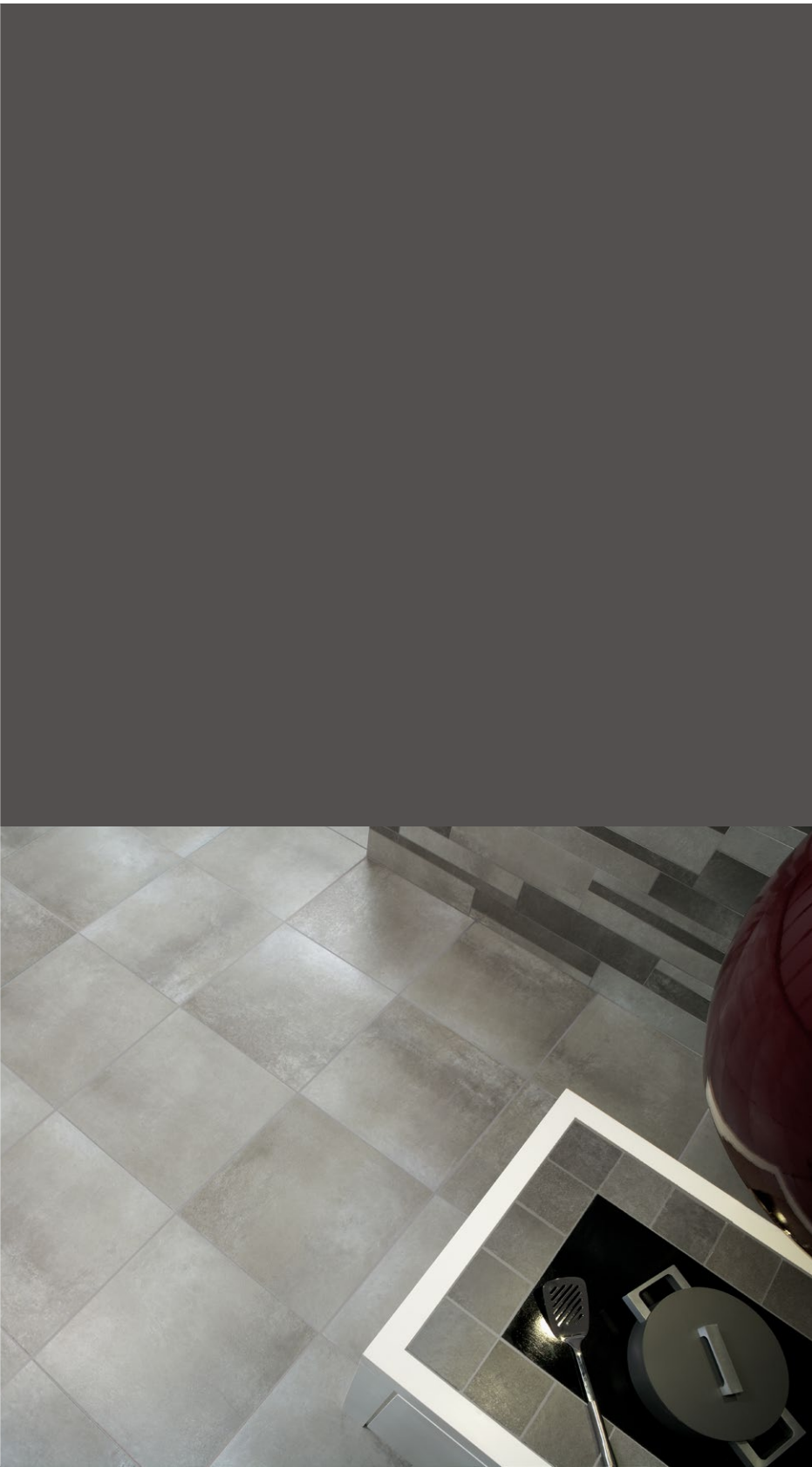


F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
61X61	0,3721	1	0,3721	40,99%	0,4099
20,20X61	0,1232	1	0,1232	13,57%	0,1357
40,6X40,6	0,1648	1	0,1648	18,15%	0,1815
40,6X61	0,2477	1	0,2477	27,29%	0,2729
Totali		4	0,9078	100,00%	1



F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
12X12	0,0144	19	0,2736	76,00%	0,7600
12X12	0,0144	6	0,0864	24,00%	0,2400
Totali		25	0,3600	100,00%	1

Base color
Contrasting Color



61x61 cm fondo warmstones Grey
5x60 cm listello warmstones Grey e Anthracite
10x60 cm listello warmstones Grey e Anthracite
15x60 cm listello warmstones Grey e Anthracite



WarmGrey
WarmAnthracite

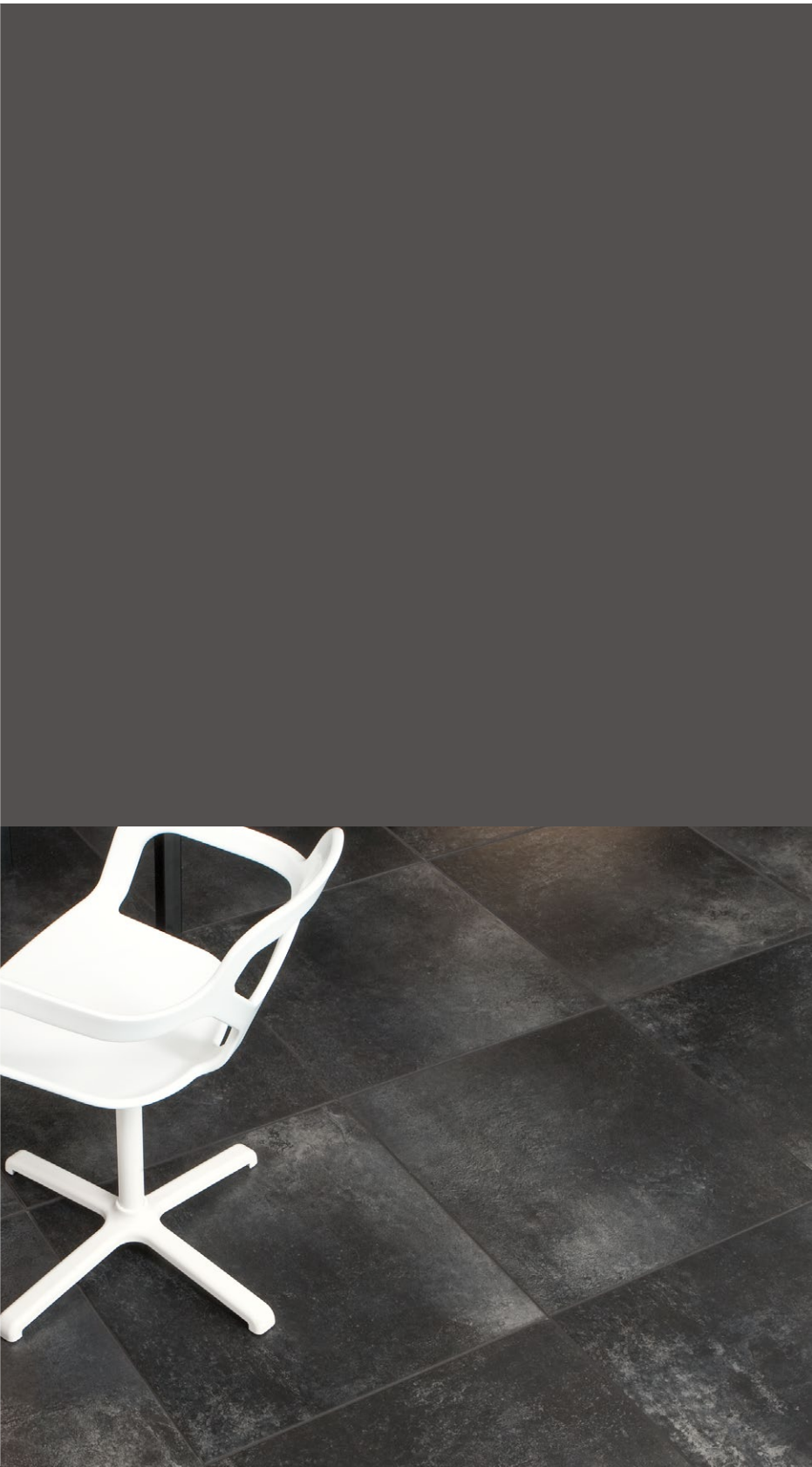
61x61 cm fondo warmstones Grey e Anthracite



F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
61X61	0,3721	19	7,0699	76,00%	0,7600
61x61	0,3721	6	2,2326	24,00%	0,2400
Totali		25	9,3025	100,00%	1

Base color
Contrasting Color

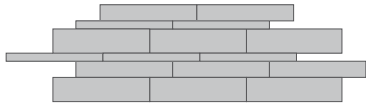




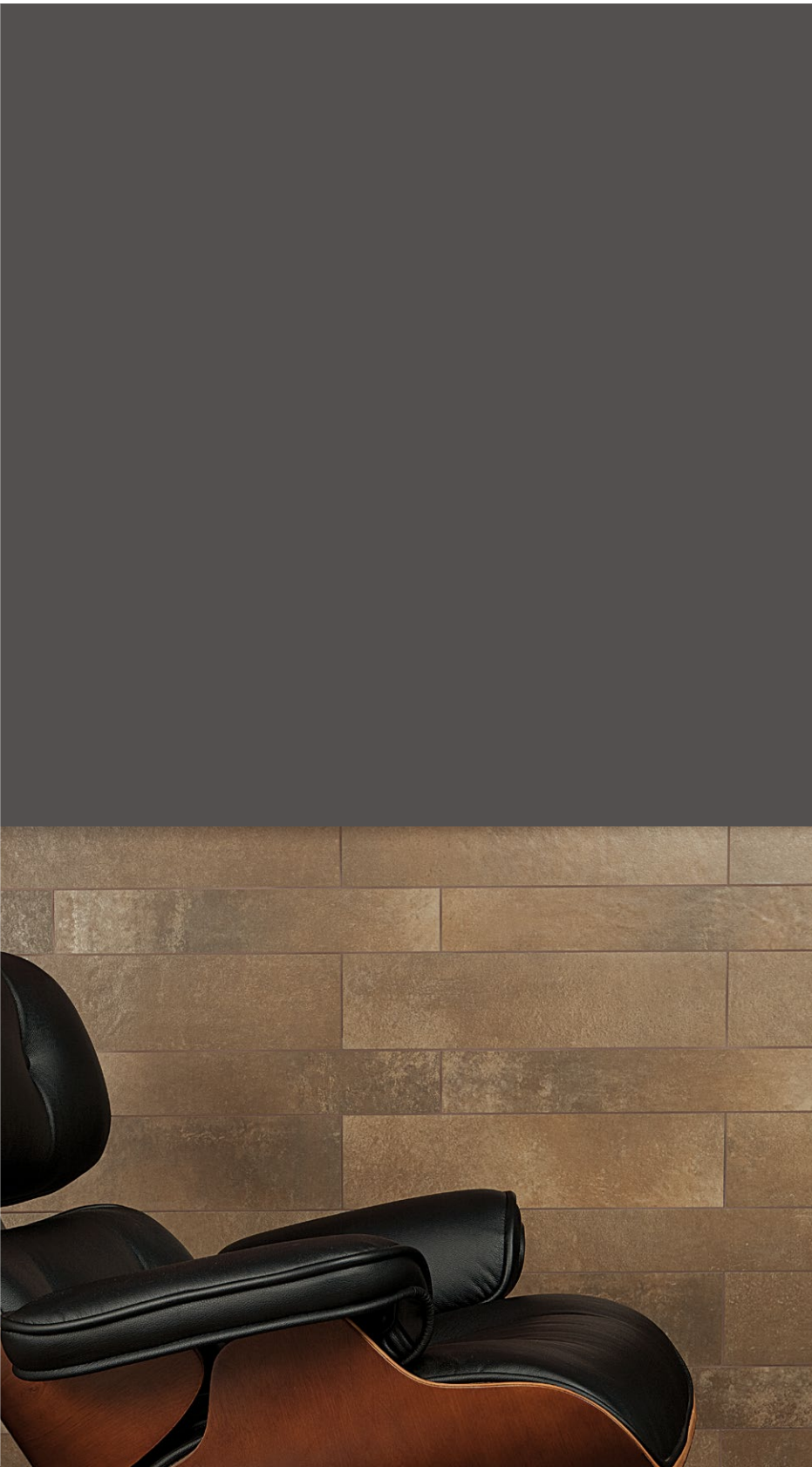
WarmNight

61x61 cm fondo warmstones Night
5x60 cm listello warmstones Night
10x60 cm listello warmstones Night
15x60 cm listello warmstones Night

COMP. LISTELLI MULTISIZE



F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
15X60	0,0900	6	0,5400	50,00%	0,5000
10X60	0,0600	6	0,3600	33,33%	0,3333
5X60	0,0300	6	0,1800	16,67%	0,1667
Totali		18	1,0800	100,00%	1



WarmChocolate

61x61 cm fondo warmstones Chocolate
10x60 cm listello warmstones Chocolate
15x60 cm listello warmstones Chocolate



F.to / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod.Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
10X60	0,0600	8	0,4800	40,00%	0,4000
15X60	0,0900	8	0,7200	60,00%	0,6000
Totali		16	1,2000	100,00%	1



WarmWhite
WarmSand

61x61 cm fondo warmstones Sand
40,6x61 cm warmstones White
29x61 Comp. Listelli "Melange" 9 pz su rete
White & Sand





WarmAnthracite
WarmGrey

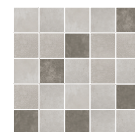
61x61 cm fondo warmstones Anthracite
5x60 cm listello warmstones Grey e Anthracite
10x60 cm listello warmstones Grey e Anthracite
15x60 cm listello warmstones Grey e Anthracite
12x12 warmstones Spaccatello Grey e Anthracite

COMP. LISTELLI MULTISIZE MELANGE

[illegible]

Fto / Item in Comp.	Mq x Pz / Sgmt x Piece	Pz / Piece x Comp.	Mq / Sgmt Mod Base	% in Comp.	Mq su 1 mq comp / Sgmt of one Sgmt in Comp.
15X60	0,0900	4	0,3600	33,33%	0,3333
10X60	0,0600	4	0,2400	22,22%	0,2222
5X60	0,0300	4	0,1200	11,11%	0,1111
15X60	0,0900	2	0,1800	16,67%	0,1667
10X60	0,0600	2	0,1200	11,11%	0,1111
5X60	0,0300	2	0,0600	5,56%	0,0556
Totali		18	1.0800	100,00%	1

Base color
Contrasting Color



Fto / Item in Comp.	Mq x Pz / Sqmt x Piece	Pz / Piece x Comp.	Mq / Sqmt Mod. Base	% in Comp.	Mq su 1 mq comp / Sqmt of one Sqmt in Comp.
12X12	0,0144	19	0,2736	76,00%	0,7600
12X12	0,0144	6	0,0864	24,00%	0,2400
Totale		25	0,3600	100,00%	1

61x61 cm fondo warmstones Anthracite
12x12 warmstones Spaccatello Grey e Anthracite
10x60 cm listello warmstones Grey
15x60 cm listello warmstones Grey

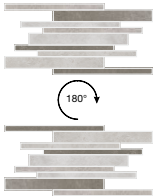
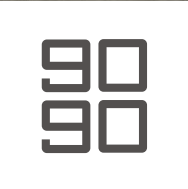


Warmstones. Live a larger beauty.



WarmAnthracite

90x90 cm fondo warmstones Anthracite
30x90 cm fondo warmstones Anthracite



Formato in Comp.	MqxPz	Pz x Comp.	Mq su Mod. Base	% in Comp.	Mq su 1 mq Comp.
29X61	0,1769	9	1,5921	100,00%	1,0000
Totali		9	1,5921	100,00%	1



Formato in Comp.	MqxPz	Pz x Comp.	Mq su Mod. Base	% in Comp.	Mq su 1 mq Comp.
29X61	0,1769	9	1,5921	100,00%	1,0000
Totali		9	1,5921	100,00%	1



Warmstones. Live a larger beauty.

WarmAnthracite

90x90 cm fondo warmstones

90
90



23

22

90
90

WarmAnthracite

92x92 cm fondo warmstones

WarmGrey

30x90 cm fondo warmstones

WarmWhite

30x90 cm fondo warmstones

Warmstones Compact.
18 MM

Warmstones Compact.

TAGINA
OUTDOOR

24

25



WarmSand
92x92 cm fondo compact

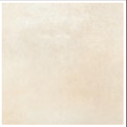


WarmAnthracite

61x61 cm fondo compact



Colori / Colours



WarmWhite (08)



WarmNight (E8)



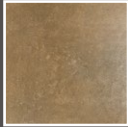
WarmGrey (06)



WarmAnthracite (I0)



WarmSand (1R)



WarmChocolate (CK)

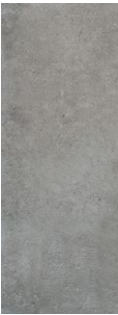
Formati / Sizes 12MM



**92
92** Fondo WarmStones
92x92 cm - 36^{11/4} x 36^{11/4}
cod. 2WF**92



**90
90** Fondo WarmStones
90x90 cm - 35^{7/16} x 35^{7/16}
cod. 2WF**90



Fondo WarmStones
30x90 cm - 11^{13/16} x 35^{7/16}
cod. 2WF**93



Fondo WarmStones
61x61 cm - 24^{13/16} x 24^{13/16}
cod. 2WF**61



Fondo WarmStones
40,6x61 cm - 16" x 24^{13/16}
2WF**46



Fondo WarmStones
20,2x61 cm
7^{15/16} x 24^{13/16}
2WF**26/1



Fondo WarmStones
20,2x40,6 cm
7^{15/16} x 16"
cod. 2WF**24



Comp. Listelli "Melange"
9 pz su rete
29x61 cm - 11^{7/16} x 24^{13/16}
WarmGrey/WarmAnthracite
cod. 2WF06I0



Comp. Listelli "Melange"
9 pz su rete
29x61 cm - 11^{7/16} x 24^{13/16}
WarmWhite/WarmSand
cod. 2WF081R



Comp. Listelli Multisize / Multisize "Melange"
Listelli assortiti in confezioni da 18 pezzi:
listello 15x60 - pz. 6; Listello 10x60 - pz. 6; Listello 5x60 - pz. 6.
Assorted strips in boxes containing 18 pcs.:
Listello 15x60 - 6 pcs.; Listello 10x60 - 6 pcs.; Listello 5x60 - 6 pcs.
Les carreaux sont déjà assortis dans les boîtes contenant 18 pièces:
listello 15x60 - pcs. 6; 10X60 listello - pcs. 6; 5X60 listello - pcs. 6.
Listelli sortiert in verpackungen von 18 stueck:
15x60 listello - tlg. 6; 10X60 listello - tlg. 6; 5X60 listello - tlg. 6.
В каждой коробке вы найдете подобранный ассортимент из 18 вставок листелли.
cod. 2WF**CZ



Fondo WarmStones
15x60 cm - 5^{7/8} x 23^{5/8}
cod. 2WF**65



Fondo WarmStones
10x60 cm - 3^{15/16} x 23^{5/8}
cod. 2WF**16



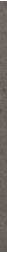
Fondo WarmStones
5x60 cm - 1^{15/16} x 23^{5/8}
cod. 2WF**56/1



WarmStones Spaccatello
12x12 cm - 4^{3/4} x 4^{3/4}
cod. 2WF**WS



Battiscopa
7,5x61 cm - 2^{15/16} x 24^{13/16}
cod. 2WD**BT



Coprifilo Angolare Esterno¹
1,5x61 cm - 9/16" x 24^{13/16}
cod. 2WD**CN



Spigolo Coprifilo a tre vie¹
2,5x1,5 cm - 1" x 9/16"
cod. 2WD**3V



Spigolo Coprifilo a due vie¹
1,5x1,5 cm - 9/16" x 9/16"
cod. 2WD**2V

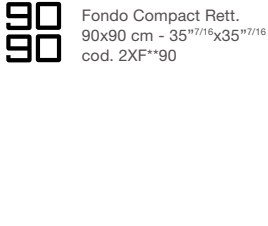
Gres Porcellanato ad alto spessore 12 mm
Porcelain tiles 12 mm thickness
Feinsteinzeug mit einer Stärke von 12 mm
Grès cèrame de forte épaisseur 12 mm

¹Bicottura in pasta bianca
¹Double fired wall ceramic tiles in white body
¹Zweibrandverfahren in Steingut
¹Carreaux de revêtement en biccuisson de pâte blanche 12 mm

Formati / Sizes 18MM



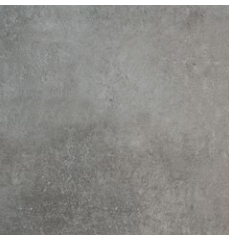
**92
92** Fondo Compact
92x92 cm - 36^{11/4} x 36^{11/4}
cod. 2XF**92



**90
90** Fondo Compact Rett.
90x90 cm - 35^{7/16} x 35^{7/16}
cod. 2XF**90

Gres Porcellanato ad alto spessore 18 mm
Porcelain tiles 18 mm thickness
Feinsteinzeug mit einer Stärke von 18 mm
Grès cèrame de forte épaisseur 18 mm

Formati / Sizes 20MM



Fondo Compact
61x61 cm - 24^{13/16} x 24^{13/16}
cod. 2XF**61

Ang. Gradino Bull Nose*
2 lati - 61x61
24^{13/16} x 24^{13/16}
2XD**B2



Gradino Bull Nose*
1 lato - 61x61
24^{13/16} x 24^{13/16}
2XD**B1



Gres Porcellanato ad alto spessore 20 mm
Porcelain tiles 20 mm thickness
Feinsteinzeug mit einer Stärke von 20 mm
Grès cèrame de forte épaisseur 20 mm



PACKING LIST / WARMSTONES 12 MM

IMBALLAGGI / PACKING / VERPACKUNG / EMBALLAGE / УПАКОВОЧНЫЙ СПИСОК / 包装

Formato	Denominazione	Spessore	PZ/PAC	MQ/PAC	KG/PAC	PAC/PAL	MQ/PAL	KG/PAL
Size	Description	Thickness	PCS/PACK	SQM/PACK	KG/PACK	PACK/PAL	SQM/PAL	KG/PAL
Format	Bezeichnung	Stärke	STK/KAR	QM/KAR	KG/KAR	KAR/PAL	QM/PAL	KG/PAL
Format	Description	Epaisseur	PCS/PAQUET	MQ/PAQUET	KG/PAQUET	PAQ/PAL	MQ/PAL	KG/PAL
Размер	Наименование	Толщина	шт./коробка	MQ/упаковка	КГ/упаковка	коробка/паллет	MQ/паллета	КГ/паллета
规格	名称	厚度	片/包	平方米/包	公斤/包	包/PAL	平方米/PAL	公斤/PAL

Gres									
92x92	36 ¹¹ / ₁₆ x 36 ¹¹ / ₁₆	fondo	12	2	1,6928	41,47	32	54,17	1360
90x90	35 ⁷ / ₁₆ x 35 ⁷ / ₁₆	fondo rett.	12	2	1,6200	39,69	32	51,84	1305
30x90	11 ¹³ / ₁₆ x 35 ⁷ / ₁₆	fondo rett.	12	3	0,8100	19,85	40	32,40	825
61x61	24 ³ / ₁₆ x 24 ³ / ₁₆	fondo	12	3	1,1163	28,90	32	35,72	955
40,6x61	16 ¹ / ₂ x 24 ³ / ₁₆	fondo	12	4	0,9908	25,65	48	47,56	1265
40,6x40,6	16 ¹ / ₂ x 16 ¹ / ₂	fondo	12	7	1,1536	29,87	48	55,37	1465
20,2x61	7 ¹⁵ / ₁₆ x 24 ³ / ₁₆	fondo	12	8	0,9856	27,80	48	47,31	1365
20,2x40,6	7 ¹⁵ / ₁₆ x 16 ¹ / ₂	fondo	12	14	1,1480	29,72	48	55,10	1460
12x12	4 ³ / ₄ x 4 ³ / ₄	spaccatello	12	60	0,8640	20,20	54	46,66	1125
29x61	11 ⁷ / ₁₆ x 24 ³ / ₁₆	comp. listelli - 9 pz. su rete	12	8	1,0208	23,40	36	36,75	870
7,5x61	2 ¹⁵ / ₁₆ x 24 ³ / ₁₆	battiscopa	12	24	14,64 m/lin	25,30	45	658,8 m/lin	1170

Bicottura									
1,5x61	9/16" x 24" 3/16	coprifilo ang. esterno	12	16	0,1472	3,70	***	***	***

CARATTERISTICHE TECNICHE /

TECHNICAL CHARACTERISTICS / CARACTÉRISTIQUES TECHNIQUES / TECHNISCHE KENNZEICHEN / ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ / 技术属性

					
GL-UGL	GL-UGL	GL-UGL	GL-UGL	GL-UGL	GL
Spessore	Assorbimento acqua	Resistenza al gelo	Resistenza alla flessione	Carico di rottura medio	Resistenza abrasione
Thickness	Water absorption	Frost resistance	Bending strenght	Breakage load	Abrasion resistance
Epaisseur	Absorption d'eau	Résistance au gel	Résistance au poinçonnement statique	Charge de rupture	Résistance à l'abrasion
Stärke	Wasseraufnahme	Frostbeständigkeit	Biegefestigkeit	Bruchlast	Abriebfestigkeit
Толщина	Водопоглощаемость	Морозоустойчивость	Прочность при изгибе	Средняя разрушающая нагрузка	Устойчивость кистиранию
mm	ISO 10545-3 Classe Bla ASTM C 373 (E<=0,5%)	EN 202 ISO 10545-12 ASTM C 1026	ISO 10545-4	ISO 10545-4 ASTM C 648	EN 154 ISO 10545-7 ASTM C 1027
12 mm	≤ 0,2%	ingelivo, frostresistent, ingelif, frostbeständig	conforme, compliant, gemäß	conforme, compliant, gemäß	PEI IV

						
GL-UGL	GL-UGL	GL-UGL			GL-UGL	GL-UGL
Durezza superficiale	Resistenza agli agenti chimici	Resistenza allo scivolamento			Resistenza alla macchia	** Resistenza al sale
Scratch resistance	Chemical resistance	Anti-slip			Stain resistance	Salt resistant
Dureté superficielle	Résistance chimique	Anti-glissant			Résistance à la tache	Résistance au sel
Oberflächenhärte	Chemische beständigkeit	Rutschhemmend			Fleckenbeständigkeit	Bestaendig gegen Salz
Твердость поверхности	Химическаястойкость	Сопротивление скольжению			Устойчивость к пятнообразованию	Устойчивость к воздействию солей
EN 101 MOHS	ISO 10545-13 ASTM C 650	DIN 51130 R	Coefficiente d'attrito BCR TORTUS	ASTM C 1028 C.O.F	ISO 10545-14	NaCl
MOHS 7	Resistente Resistent Résistant	9	DRY > 0,40 WET > 0,40	DRY ≥ 0,60 WET ≥ 0,60	5	Resistente Resistent Résistant

** Il sale lascia un residuo di colore bianco che viene eliminato con acqua dolce e spazzolone. Strofinare fino alla rimozione totale del residuo.
Salt leaves a residual of white colour that can be removed with fresh water and scrubbing brush. Scrub untill the total removal of the residual.
Le sel laisse un résidu de couleur blanche qui s'élimine avec de l'eau douce et un balai-brosse. Frotter jusqu'à l'élimination totale du résidu.
Das Salz hinterlaesst einen Restbestand in weisser Farbe, welcher mit Suesswasser und einer Buerste entfernt werden kann. Solange Reiben bis Restbestand komplett entfernt ist.
Соль способствует образованию белого налета, который может быть удален при помощи пресной воды и щетки. Протереть до полного удаления налета



PACKING LIST / WARMSTONES COMPACT 18-20 MM

IMBALLAGGI / PACKING / VERPACKUNG / EMBALLAGE / УПАКОВОЧНЫЙ СПИСОК / 包装

Formato	Denominazione	Spessore	PZ/PAC	MQ/PAC	KG/PAC	PAC/PAL	MQ/PAL	KG/PAL
Size	Description	Thickness	PCS/PACK	SQM/PACK	KG/PACK	PACK/PAL	SQM/PAL	KG/PAL
Format	Bezeichnung	Stärke	STK/KAR	QM/KAR	KG/KAR	KAR/PAL	QM/PAL	KG/PAL
Format	Description	Epaisseur	PCS/PAQUET	MQ/PAQUET	KG/PAQUET	PAQ/PAL	MQ/PAL	KG/PAL
Размер	Наименование	Толщина	шт./коробка	MQ/упаковка	КГ/упаковка	коробка/паллет	MQ/паллета	КГ/паллета
规格	名称	厚度	片/包	平方米/包	公斤/包	包/PAL	平方米/PAL	公斤/PAL

18MM									
92x92	36" ¹ / ₄ x 36" ¹ / ₄	fondo compact	18	1	0,8464	34,87	32	27,08	1150
90x90	35" ⁷ / ₁₆ x 35" ⁷ / ₁₆	fondo compact rett.	18	1	0,8100	33,37	32	25,92	1100

20MM									
61x61	24" ³ / ₁₆ x 24" ³ / ₁₆	fondo compact	20	2	0,7442	31,00	32	23,81	1025
61x61	24" ³ / ₁₆ x 24" ³ / ₁₆	gradino bull nose 1l/2l	20	2	0,7442	31,00	32	23,81	1025

CARATTERISTICHE TECNICHE /

TECHNICAL CHARACTERISTICS / CARACTÉRISTIQUES TECHNIQUES / TECHNISCHE KENNZEICHEN / ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ / 技术属性

					
GL-UGL	GL-UGL	GL-UGL	GL-UGL	GL-UGL	GL
Spessore	Assorbimento acqua	Resistenza al gelo	Resistenza alla flessione	Carico di rottura medio	Resistenza abrasione
Thickness	Water absorption	Frost resistance	Bending strenght	Breakage load	Abrasion resistance
Epaisseur	Absorption d'eau	Résistance au gel	Résistance au poinçonnement statique	Charge de rupture	Résistance à l'abrasion
Stärke	Wasseraufnahme	Frostbeständigkeit	Biegefestigkeit	Bruchlast	Abriebfestigkeit
Толщина	Водопоглощаемость	Морозоустойчивость	Прочность при изгибе	Средняя разрушающая нагрузка	Устойчивость кистиранию
mm	ISO 10545-3 Classe Bla ASTM C 373 (E<=0,5%)	EN 202 ISO 10545-12 ASTM C 1026	ISO 10545-4	ASTM C 648 conforme, compliant, gemäß	EN 154 ISO 10545-7 ASTM C 1027
18 mm	≤ 0,2%	ingelivo, frostresistent, ingelif, frostbeständig	N/mm²> 48	F carico di rottura medio (N)>8000 S sforzo rottura medio (N)>8300 R resistenza flessione media N/mm²>48	PEI IV
20mm	≤ 0,2%	ingelivo, frostresistent, ingelif, frostbeständig	56,7 N/mm²	ASTM C 648 conforme, compliant, gemäß	PEI IV

						
GL-UGL	GL-UGL	GL-UGL			GL-UGL	GL-UGL
Durezza superficiale	Resistenza agli agenti chimici	Resistenza allo scivolamento			Resistenza alla macchia	** Resistenza al sale
Scratch resistance	Chemical resistance	Anti-slip			Stain resistance	Salt resistant
Dureté superficielle	Résistance chimique	Anti-glissant			Résistance à la tache	Résistance au sel
Oberflächenhärte	Chemische beständigkeit	Rutschhemmend			Fleckenbeständigkeit	Bestaendig gegen Salz
Твердость поверхности	Химическаястойкость	Сопротивление скольжению			Устойчивость к пятнообразованию	Устойчивость к воздействию солей
EN 101 MOHS	ISO 10545-13 ASTM C 650	DIN 51130 R	Coefficiente d'attrito BCR TORTUS	ASTM C 1028 C.O.F	ISO 10545-14	NaCl
MOHS 8	GA - GLA GHA	11	DRY > 0,40 WET > 0,40	DRY > 0,70 WET > 0,60	5	Resistente Resistent Résistant
MOHS 7 ÷ 8	GA - GLA GHA	11	DRY > 0,40 WET > 0,40	DRY ≥ 0,60 WET ≥ 0,60	5	Resistente Resistent Résistant



1/2016

**warm
stones**

