

GEMS

AGATA
BIANÇO
FUMÉE
QUARZO



GEMS agata

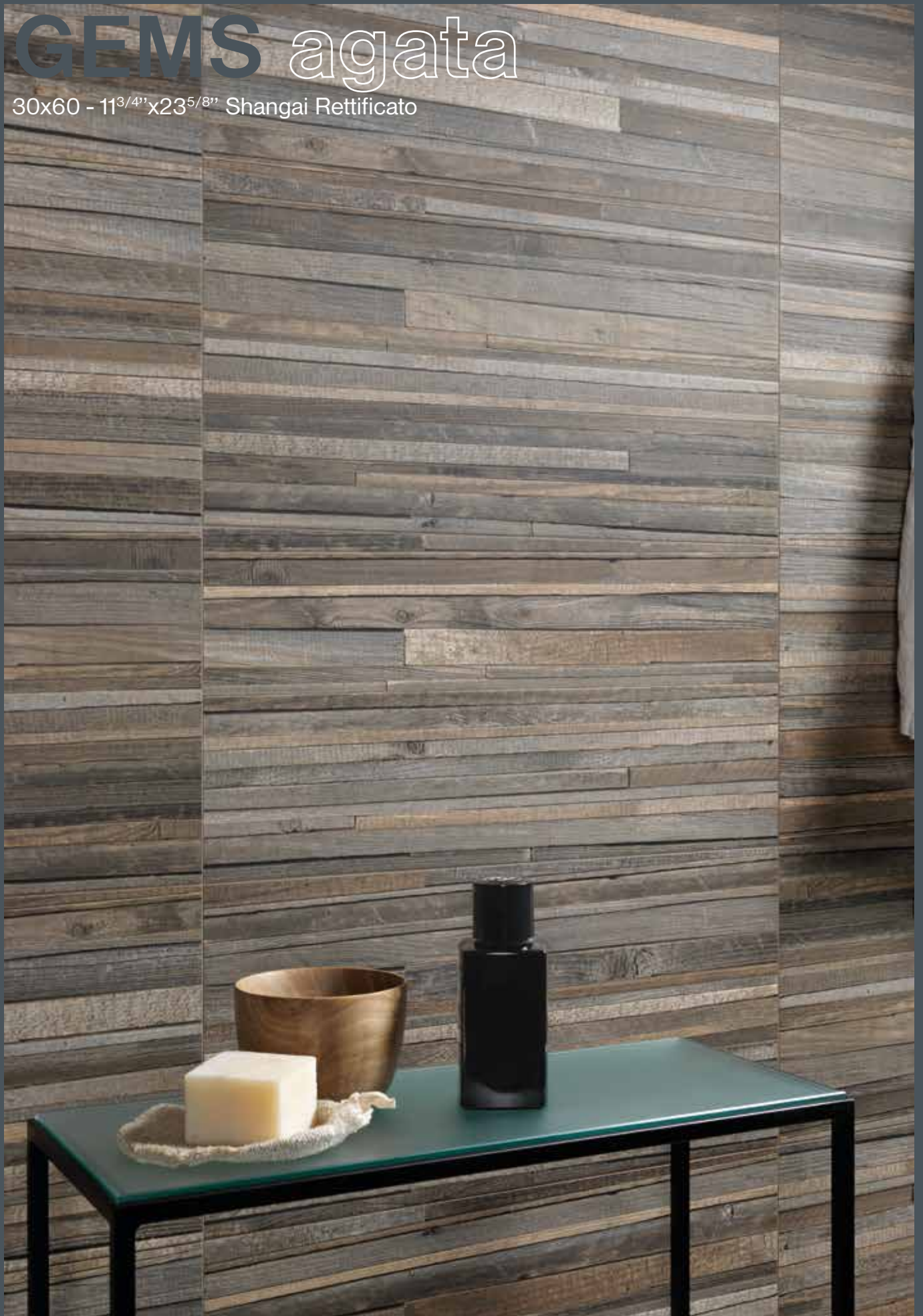
20x120 - 8"x48" Rettificato / 10x120 - 4"x48" Rettificato





GEMS agata

30x60 - 11^{3/4}"x23^{5/8}" Shangai Rettificato





7,5x60,8 - 3"x23^{5/8"} / Mosaico Intreccio 30x30 - 11^{3/4"} x11^{3/4"}

GEMS bianco

20x120 - 8"x48" Rettificato



GEMS bianco

25x30 - 9^{7/16}"x11^{3/4}" Mosaico Esagona





GEMS fumée

20x120 - 8"x48" Rettificato / 10x120 - 4"x48" Rettificato



GEMS fumée

7,5x60,8 - 3"x24"

10





GEMS quarzo

20x120 - 7⁷/₈"x48" Rettificato



GEMS quarzo

80x120 - 11^{3/4}"x48" Shangai Rettificato





15

20x120 - 8"x48" Rettificato / 10x120 - 4"x48" Rettificato
30x30 - 11³/₄" x 11³/₄" Mosaico Intreccio

GEMS agata

GRES PORCELLANATO SMALTATO



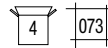
V3

FORMATI - SIZES - FORMATS - FORMATE - ФОРМАТЫ

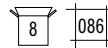
7,5x60,8 - 3"x24" - 10x120 - 4"x48" Rett - 20x120 - 8"x48" Rett - 30x60 - 11³/₄"x23⁵/₈" Shangai Rett - 30x120 - 11³/₄"x48" Shangai Rett

1004411 20x120 - 8"x48" Rett

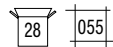
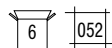
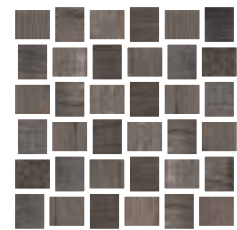
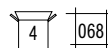
1004516 20x120 - 8"x48" Rett R11



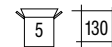
1004415 10x120 - 4"x48" Rett



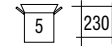
1004482 7,5x60,8 - 3"x24"

1004407 30x60 - 11³/₄"x23⁵/₈" Shangai Rett1004420 30x120 - 11³/₄"x48" Shangai Rett

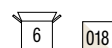
1004455 MOSAICO INTRECCIO

30x30 - 11³/₄"x11³/₄"

1004451 MOSAICO ESAGONA

25x30 - 10"x11³/₄"

BATTISCOPA

1004441 9,8x120 - 3⁷/₈"x48" Rett

GEMS bianco

GRES PORCELLANATO SMALTATO



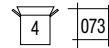
V3

FORMATI - SIZES - FORMATS - FORMATE - ФОРМАТЫ

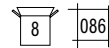
7,5x60,8 - 3"x24" - 10x120 - 4"x48" Rett - 20x120 - 8"x48" Rett - 30x60 - 11³/₄"x23⁵/₈" Shangai Rett - 30x120 - 11³/₄"x48" Shangai Rett

1004412 20x120 - 8"x48" Rett

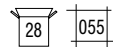
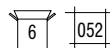
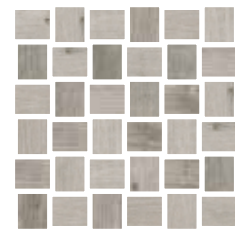
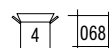
1004517 20x120 - 8"x48" Rett R11



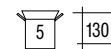
1004416 10x120 - 4"x48" Rett



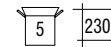
1004483 7,5x60,8 - 3"x24"

1004408 30x60 - 11³/₄"x23⁵/₈" Shangai Rett1004421 30x120 - 11³/₄"x48" Shangai Rett

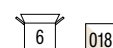
1004456 MOSAICO INTRECCIO

30x30 - 11³/₄"x11³/₄"

1004452 MOSAICO ESAGONA

25x30 - 10"x11³/₄"

BATTISCOPA

1004442 9,8x120 - 3⁷/₈"x48" Rett

GEMS fumée

GRES PORCELLANATO SMALTATO



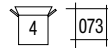
V3

FORMATI - SIZES - FORMATS - FORMATE - ФОРМАТЫ

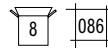
7,5x60,8 - 3"x24" - 10x120 - 4"x48" Rett - 20x120 - 8"x48" Rett - 30x60 - 11³/₄"x23⁵/₈" Shangai Rett - 30x120 - 11³/₄"x48" Shangai Rett

1004413 20x120 - 8"x48" Rett

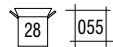
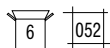
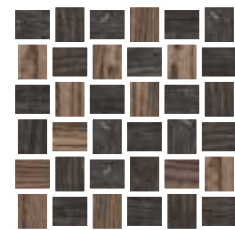
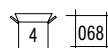
1004518 20x120 - 8"x48" Rett R11



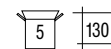
1004417 10x120 - 4"x48" Rett



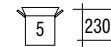
1004484 7,5x60,8 - 3"x24"

1004409 30x60 - 11³/₄"x23⁵/₈" Shangai Rett1004422 30x120 - 11³/₄"x48" Shangai Rett

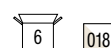
1004457 MOSAICO INTRECCIO

30x30 - 11³/₄"x11³/₄"

1004453 MOSAICO ESAGONA

25x30 - 10"x11³/₄"

BATTISCOPA

1004443 9,8x120 - 3⁷/₈"x48" Rett

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GEMS quarzo

GRES PORCELLANATO SMALTATO



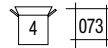
V3

FORMATI - SIZES - FORMATS - FORMATE - ФОРМАТЫ

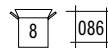
7,5x60,8 - 3"x24" - 10x120 - 4"x48" Rett - 20x120 - 8"x48" Rett - 30x60 - 11³/₄"x23⁵/₈" Shangai Rett - 30x120 - 11³/₄"x48" Shangai Rett

1004414 20x120 - 8"x48" Rett

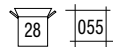
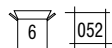
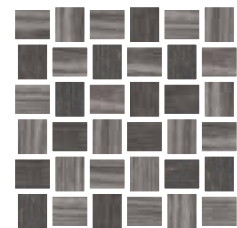
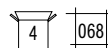
1004519 20x120 - 8"x48" Rett R11



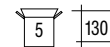
1004418 10x120 - 4"x48" Rett



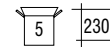
1004485 7,5x60,8 - 3"x24"

1004410 30x60 - 11³/₄"x23⁵/₈" Shangai Rett1004423 30x120 - 11³/₄"x48" Shangai Rett

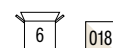
1004458 MOSAICO INTRECCIO

30x30 - 11³/₄"x11³/₄"

1004454 MOSAICO ESAGONA

25x30 - 10"x11³/₄"

BATTISCOPA

1004444 9,8x120 - 3⁷/₈"x48" Rett

GRES PORCELLANATO SMALTATO
 GLAZED PORCELAIN STONEWARE
 GRES CERAME EMAILLE
 GLASIERTES FEINSTEINZEUG
 КЕРАМОГРАНИТ, ГЛАЗУРЬ НАНЕСЕНА ЦЫФРОВЫМ



24

Proprietà fisico chimiche/Physical-chemical properties Caracteristiques physiques-chimiques/ physische Chemische eigenschaften	Norme/Norms Noemes Normen	Valori presvalori prescritti / Required values Valeurs exigees / Vorgeschriebene werte		
Dimensioni Sizes Format Format	ISO 10545-2	Lunghezza e larghezza Length and width Longueur et largeur Länge und Breite	(± 0,75% 190 cm² < 410 ≤) (± 0,6 % > 410 cm2)	± 0,3% ± 1,5 mm
		Rettilineità spigoli Linearity Rectitude de l'angularité Kantengeradheit	(± 0,5% max)	± 0,3% ± 1,5 mm
		Ortogonalità Wedging Orthogonalité Rechtwinkligkeit	(± 0,6% max)	± 0,3% ± 1,5 mm
		Planarità Warpage Planéité Ebenflächigkeit	(± 5% max)	± 0,3% max ± 1,5 mm
	ASTM C485			Warpage diagonal/edge ± 0,4%
Spessore Thickness Épaisseur Stärke	ISO 10545-2		(± 5% max)	10 mm
Assorbimento d'acqua Water absorption Absorption d' eau Wasseraufnahme	ISO 10545-3		≤ 0,5% GRUPPO Bla GL	E ≤ 0,1% Bla - GL
Resistenza a flessione e forza di rottura Moduls of rupture and breaking strength résistance à la flexion et force de rupture Biegefestigkeit und Bruchlast	ISO 10545-4		S ≥ 1300 N	S ≥ 1300 N
			R ≥ 35 N/mm²	R ≥ 35 N/mm² ²
Resistenza agli sbalzi termici Thermal shocks resistant Résistance aux variations thermiques Temperaturwechselbeständigkeit	ISO 10545-9		Requisito non previsto Not provided requirement Qualité pas previe Erfordernis nicht vorgesehen	Resistente Resistant Résistant Widerstandsfähigkeit
Resistenza al gelo Frost resistance Résistance au gel Froständigkeit	ISO 10545-12		Nessuna alterazione No alteration Aucune altération Keine Änderung	Resistente Resistant Résistant Widerstandsfähigkeit
Resistenza alla abrasione della superficie di piastrelle smaltate Resistance to surface abrasion of glazed tiles Résistance à l'abrasion de la surface des carreaux émaillés Widerstand gegen Abrieb der Oberfläche der glasierten Fliesen	ISO 10545-7			Bianco: Classe 4, Class 4, Classe 4, Gruppe 4 Agata / Fumée / Quarzo: Classe 3, Class 3, Classe 3, Gruppe 3
Coefficiente di dilatazione termica lineare (50°/400°) Linear thermal expansion coefficient (50°/400°) Dilatation thermique linéaire (50°/400°) Lineare Wärmeausdehnung (50°/400°)	ISO 10545-8			Metodo disponibile Test method available Méthode disponible Verfügbares Verfahren
Durezza della Superficie Surface resistance Dureté de la surface Ritzhärte deo Oberfläche	EN 101			> 6
Resistenza all'attacco chimico (tranne acido fluoridrico) Resistance to chemical attack (except hydrofluoric acid) Résistance à l'attaque chimique (sauf acide fluoridrique) Säure-und Laugenbeständigkeit (außer Flußsäure)	ISO 10545-13		Come indicato dal produttore As indicated by manufacturer Comme indiqué par le producteur Wie vom Hersteller angegeben	Classe A - LA - HA Class A - LA - HA Classe A - LA - HA Gruppe A - LA - HA
Resistenza alle macchie Resistance to staining Résistance aux taches Fleckbeständigkeit	ISO 10545-14		CLASSE min. 3	Classe 5 Class 5 Classe 5 Gruppe 5
Coefficiente di attrito Coefficient of friction Coefficient de frottement Reibungskoeffizient	DIN 51130			R10 R11
Resistenza alla scivolosità. Coefficiente di attrito medio Skid resistance. Average coefficient of friction Résistance au glissement. Coefficient de frottement moyen Rutschfestigkeit. Mittlerer Reibungswert	DIN 51097			Classe B Classe C Class B Class C Classe B Classe C Gruppe B Gruppe C
	B.C.R.A. (No Lapp)		μ > 0,40 (Wet) μ > 0,40 (Dry)	0,40 ≤ f ^h ≤ 0,74
	DCOF Acu Test (No Lapp)		≥ 0,42	f ^h ≥ 0,42
Variazione cromatica Colour shading Variations chromatiques Chromatische Abweichungen				V 3

IMBALLI - PACKING TABLE - TABLEAU DES EMBALLAGES - VERPACKUNGS TABELLE - УПАКОВКА

FORMATO SIZE	SCATOLA - BOX			PALLET		
	Pezzi - Pieces	m ²	KG	Scatole - Boxes	m ²	KG
30x120 - 11 ^{3/4} "x48" Shangai Rett	4	1,44	32,00	24	34,56	788
20x120 - 8"x48" Rett	4	0,96	21,30	36	34,56	786
20x120 - 8"x48" Rett R11	4	0,96	21,30	36	34,56	786
10x120 - 4"x48" Rett	8	0,96	20,00	36	34,56	740
30x60 - 11 ^{3/4} "x23 ^{5/8} " Shangai Rett	6	1,08	24,00	40	43,20	980
7,5x60,8 - 3"x24"	28	1,28	26,70	40	51,20	1.088
30x30 - 11 ^{3/4} "x11 ^{3/4} " Mosaico Intreccio	5	0,45	9,00	60	27,00	560
25x30 - 10"x11 ^{3/4} " Mosaico Esagona	5	0,38	8,00	60	22,80	500

CE

NGT SPA
VIA PLATONE 9
42048 RUBIERA (RE)

05
001NGT2013-07-01

EN 14411:2012

Piastrelle di ceramica pressate a secco,
con assorbimento di acqua E_p ≤ 0,5%,
per pavimentazioni interne ed esterne.

Dry pressed ceramic tile,
with water absorption E_p ≤ 0,5%,
for internal and external floorings.



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Foto: Hipix

Stampa: Intese Grafiche

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