

SELEZIONE MARMI

CARRARA
CALACATTA
MACCHIAVECCHIA
ST. LAURENT



SELEZIONE MARMI

4 COLOURS

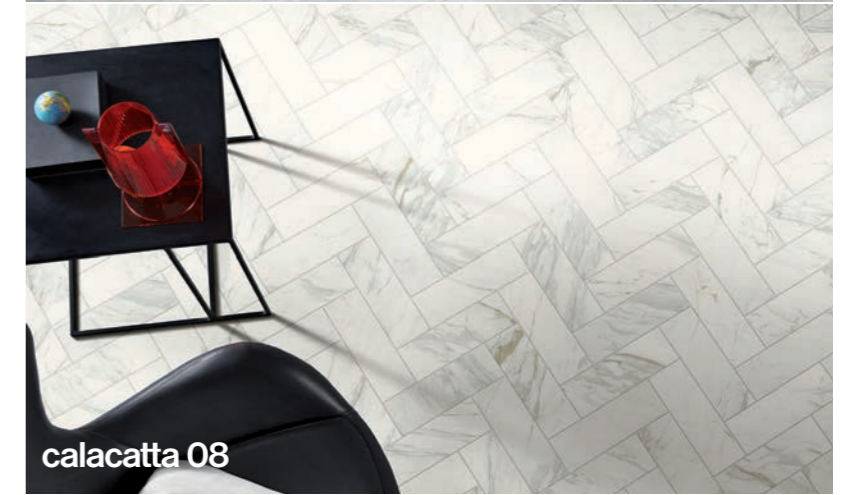
carrara
calacatta
macchiavecchia
st. laurent

5 SIZES

60x120 - 23⁵/₈"x48" Rett / Lev Rett
30x120 - 11³/₄"x48" Rett / Lev Rett
60x60 - 23⁵/₈"x23⁵/₈" Rett / Lev Rett
30x60 - 11³/₄"x23⁵/₈" Rett / Lev Rett
10x30 - 4"x11³/₄" Rett / Lev Ret



carrara 02



calacatta 08



macchiavecchia 16



st. laurent 22

carrara

60x120 - 23⁵/₈"x48" Bricks Lev Rett



carrara

30x120 - 11³/₄"x48" Bricks Lev Rett



4



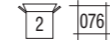
5

30x120 - 11³/₄"x48" Rett

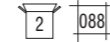
carrara



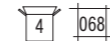
1005461 60x120 - 23⁵/₈"x48" Rett



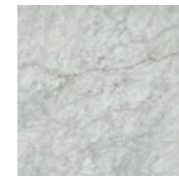
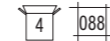
1005457 60x120 - 23⁵/₈"x48" Lev Rett



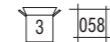
1005469 30x120 - 11³/₄"x48" Rett



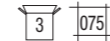
1005465 30x120 - 11³/₄"x48" Lev Rett



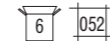
1005477 60x60 - 23⁵/₈"x23⁵/₈" Rett



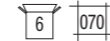
1005473 60x60 - 23⁵/₈"x23⁵/₈" Lev Rett



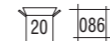
1005485 30x60 - 11³/₄"x23⁵/₈" Rett



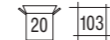
1005481 30x60 - 11³/₄"x23⁵/₈" Lev Rett



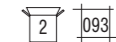
1005604 10x30 - 4"x11³/₄" Rett



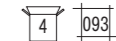
1005608 10x30 - 4"x11³/₄" Lev Rett



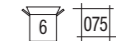
1005489 60x120 - 23⁵/₈"x48" Bricks
Lev Rett



1005497 30x120 - 11³/₄"x48" Bricks
Lev Rett



1005513 30x60 - 11³/₄"x23⁵/₈"
Bricks Lev Rett



calacatta

60x120 - 23⁵/₈"x48" Rett / 60x120 - 23⁵/₈"x48" Bricks Lev Rett



calacatta

10x30 - 4"x11³/₄" Rett

12



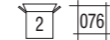
13

60x120 - 23⁵/₈"x48" Bricks Lev Rett

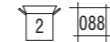
calacatta



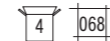
1005460 60x120 - 23⁵/₈"x48" Rett



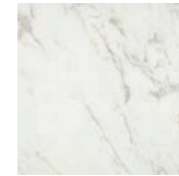
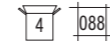
1005456 60x120 - 23⁵/₈"x48" Lev Rett



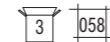
1005468 30x120 - 11³/₄"x48" Rett



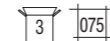
1005464 30x120 - 11³/₄"x48" Lev Rett



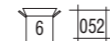
1005476 60x60 - 23⁵/₈"x23⁵/₈" Rett



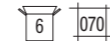
1005472 60x60 - 23⁵/₈"x23⁵/₈" Lev Rett



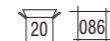
1005484 30x60 - 11³/₄"x23⁵/₈" Rett



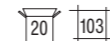
1005480 30x60 - 11³/₄"x23⁵/₈" Lev Rett



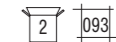
1005603 10x30 - 4"x11³/₄" Rett



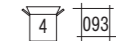
1005607 10x30 - 4"x11³/₄" Lev Rett



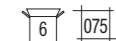
1005488 60x120 - 23⁵/₈"x48" Bricks
Lev Rett



1005496 30x120 - 11³/₄"x48" Bricks
Lev Rett



1005512 30x60 - 11³/₄"x23⁵/₈"
Bricks Lev Rett



macchiavecchia

60x120 - 23⁵/₈"x48" Lev Rett / 60x120 - 23⁵/₈"x48" Bricks Lev Rett

16



17



macchiavecchia

30x120 - 11³/₄"x48" Bricks Lev Rett / 30x120 - 11³/₄"x48" Lev Rett



18



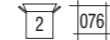
19

30x120 - 11³/₄"x48" Bricks Lev Rett

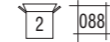
macchiavecchia



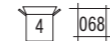
1005462 60x120 - 23⁵/₈"x48" Rett



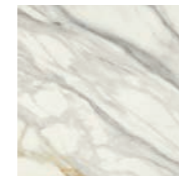
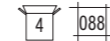
1005458 60x120 - 23⁵/₈"x48" Lev Rett



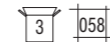
1005470 30x120 - 11³/₄"x48" Rett



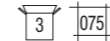
1005466 30x120 - 11³/₄"x48" Lev Rett



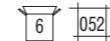
1005478 60x60 - 23⁵/₈"x23⁵/₈" Rett



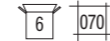
1005474 60x60 - 23⁵/₈"x23⁵/₈" Lev Rett



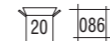
1005486 30x60 - 11³/₄"x23⁵/₈" Rett



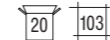
1005482 30x60 - 11³/₄"x23⁵/₈" Lev Rett



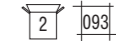
1005605 10x30 - 4"x11³/₄" Rett



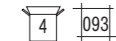
1005609 10x30 - 4"x11³/₄" Lev Rett



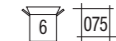
1005490 60x120 - 23⁵/₈"x48" Bricks
Lev Rett



1005498 30x120 - 11³/₄"x48" Bricks
Lev Rett



1005514 30x60 - 11³/₄"x23⁵/₈"
Bricks Lev Rett



st. laurent

60x120 - 23⁵/₈"x48" Rett / 60x120 - 23⁵/₈"x48" Bricks Lev Rett

ST. LAURENT
London

22



23

st. laurent

60x120 - 23⁵/₈" x 48" Bricks Lev Rett



st. laurent

60x60 - 23⁵/₈"x23⁵/₈" Lev Rett / 30x60 - 11³/₄"x23⁵/₈" Bricks Lev Rett

26



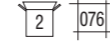
27

60x60 - 23⁵/₈"x23⁵/₈" Lev Rett / 30x60 - 11³/₄"x23⁵/₈" Bricks Lev Rett

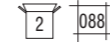
st. laurent



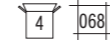
1005463 60x120 - 23^{5/8}"x48" Rett



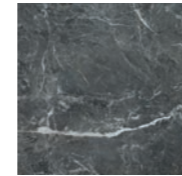
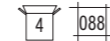
1005459 60x120 - 23^{5/8}"x48" Lev Rett



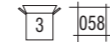
1005471 30x120 - 11^{3/4}"x48" Rett



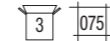
1005467 30x120 - 11^{3/4}"x48" Lev Rett



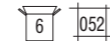
1005479 60x60 - 23^{5/8}"x23^{5/8}" Rett



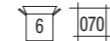
1005475 60x60 - 23^{5/8}"x23^{5/8}" Lev Rett



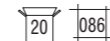
1005487 30x60 - 11^{3/4}"x23^{5/8}" Rett



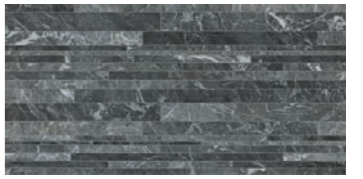
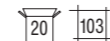
1005483 30x60 - 11^{3/4}"x23^{5/8}" Lev Rett



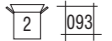
1005606 10x30 - 4"x11^{3/4}" Rett



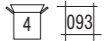
1005610 10x30 - 4"x11^{3/4}" Lev Rett



1005491 60x120 - 23^{5/8}"x48" Bricks
Lev Rett



1005499 30x120 - 11^{3/4}"x48" Bricks
Lev Rett



1005515 30x60 - 11^{3/4}"x23^{5/8}"
Bricks Lev Rett



mosaici

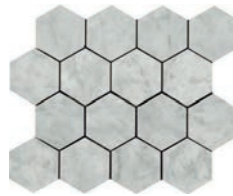
carrara



1005526 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Rett



1005546 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Lev Rett



1005530 25x30 - 10"x11³/₄"
Mosaico Esagona Rett



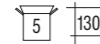
1005542 25x30 - 10"x11³/₄"
Mosaico Esagona Lev Rett



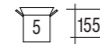
calacatta



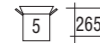
1005525 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Rett



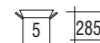
1005545 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Lev Rett



1005529 25x30 - 10"x11³/₄"
Mosaico Esagona Rett



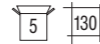
1005541 25x30 - 10"x11³/₄"
Mosaico Esagona Lev Rett



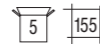
macchiavecchia



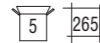
1005527 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Rett



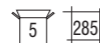
1005547 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Lev Rett



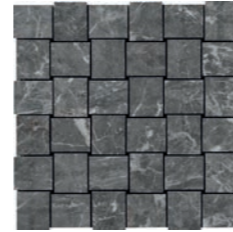
1005531 25x30 - 10"x11³/₄"
Mosaico Esagona Rett



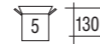
1005543 25x30 - 10"x11³/₄"
Mosaico Esagona Lev Rett



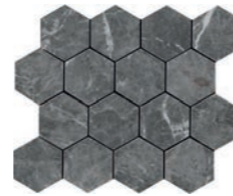
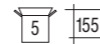
st. laurent



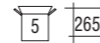
1005528 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Rett



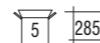
1005548 30x30 - 11³/₄"x11³/₄"
Mosaico Intreccio Lev Rett



1005532 25x30 - 10"x11³/₄"
Mosaico Esagona Rett



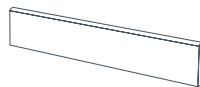
1005544 25x30 - 10"x11³/₄"
Mosaico Esagona Lev Rett



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

FORMATO SIZE	SCATOLA - BOX			PALLET		
	Pezzi - Pieces	m ²	KG	Scatole - Boxes	m ²	KG
60x120 - 23 ⁵ / ₈ "x48" Rett / Lev Rett	2	1,44	32,40	30	43,20	988
60x120 - 23 ⁵ / ₈ "x48" Bricks Lev Rett	2	1,44	32,40	30	43,20	988
30x120 - 11 ³ / ₄ "x48" Rett / Lev Rett	4	1,44	32,40	24	34,56	794
30x120 - 11 ³ / ₄ "x48" Bricks Lev Rett	4	1,44	32,40	24	34,56	794
60x60 - 23 ⁵ / ₈ "x23 ⁵ / ₈ " Rett / Lev Rett	3	1,08	24,50	40	43,20	996
30x60 - 11 ³ / ₄ "x23 ⁵ / ₈ " Rett / Lev Rett	6	1,08	24,50	40	43,20	996
30x60 - 11 ³ / ₄ "x23 ⁵ / ₈ " Bricks Lev Rett	6	1,08	24,50	40	43,20	996
10x30 - 4"x11 ³ / ₄ " Rett / Lev Rett	20	0,60	12,00	72	43,20	880
30x30 - 11 ³ / ₄ "x11 ³ / ₄ " Mosaico Intreccio Lev	5	0,45	10,00	60	27,00	616
25x30 - 10"x11 ³ / ₄ " Mosaico Esagona Lev	5	0,38	8,50	60	22,50	526

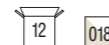
PEZZI SPECIALI - SPECIAL PIECES



BATTISCOPA Rett



Carrara **1005538** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett
 Calacatta **1005537** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett
 Macchiavecchia **1005539** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett
 St.Laurent **1005540** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett



BATTISCOPA Lev Rett

Carrara **1005534** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett
 Calacatta **1005533** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett
 Macchiavecchia **1005535** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett
 St.Laurent **1005536** 6,5x60 - 2⁹/₁₆"x 23⁵/₈" Rett

GRES PORCELLANATO SMALTATO

GLAZED PORCELAIN STONWARE

GRES CERAME EMAILLE

GLASIERTES FEINSTEINZEUG

GEGLAZUURD GRES PORCELLANATO



32

Proprietà fisico chimiche Physical-chemical properties Caracteristiques physiques-chimiques Physische Chemische eigenschaften Fysisch-chemische eigenschappen	Norme Norms Noemes Normen Normen	Valori presvalori prescritti Required values Valeurs exigees Vorgeschriebene werte Vereiste waarde		
Dimensioni Sizes Format Format Afmetingen	ISO 10545-2	Lunghezza e larghezza Length and width Longueur et largeur Länge und Breite Lengte en breedte	± 0,5% ± 2 mm	± 0,5% ± 2 mm
		Rettilinearità spigoli Linearity Rectitude de l'angularité Kantengeradheit Rechtlijnigheid van de hoeken	± 0,5% ± 2 mm	± 0,3% ± 1,5 mm
		Spessore Thickness Epaisseur Stärke Dikte	± 5% ± 0,6 mm	± 5% ± 0,5 mm
		Ortogonalità Wedging Orthogonalité Rechtwinkligkeit Rechthoekigheid	± 0,5% ± 2 mm	± 0,3% ± 1,5 mm
	ISO10545-2	Planarità Warpage Planéité Ebenflächigkeit Vlakheid	± 0,3% ± 1,5 mm	± 0,3% ± 1,5 mm
Warpage diagonal/ edge		± 0,4%	± 0,4%	
Resistenza al gelo Frost resistance Résistance au gel Froständigkeit Vorstbeständigkeit	ISO 10545-12	Nessuna alterazione No alteration Aucuna allération Keine Änderung Geen enkele variatie	Resistente Resistant Résistant Widerstandsfähigkeit Bestendig	
Assorbimento d'acqua Water absorption Absorption d'eau Wasseraufnahme Waterabsorptie	ISO 10545-3	≤ 0,1% Gruppo Bla GL	E ≤ 0,1% Bla GL	
Resistenza a flessione e forza di rottura Modulus of rupture and breaking strength résistance à la flexion et force de rupture Biegefestigkeit und Bruchlast Buigvastheid en breekerkte	ISO 10545-4	S ≥ 1300 N	S ≥ 1300 N	
		R ≥ 35 N/mm ²	R ≥ 35 N/mm ²	
Resistenza agli sbalzi termici Thermal shocks resistant Résistance aux variations thermiques Temperaturwechselbeständigkeit Weerstand tegen temperatuurschokken	ISO 10545-9	Requisito non previsto Not provided requirement Qualité pas prévue Erfordernis nicht vorgesehen Niet opgenomen eis	Resistente Resistant Résistant Widerstandsfähigkeit Bestendig	
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 Slijvastheid van het oppervlak van geglazuurde tegels	ISO 10545-7		Classe 3-4 Class 3-4 Classe 3-4 Gruppe 3-4 Klasse 3-4	
Coefficiente di dilatazione termica lineare (50°/400°) Linear thermal expansion coefficient (50°/400°) Dilatation thermique linéaire (50°/400°) Lineare Wärmeausdehnung (50°/400°) Lineaire thermische uitzettingscoëfficiënt (50°/400°)	ISO 10545-8		Metodo disponibile Test method available Méthode disponible Verfügbares Verfahren Beschikbare met	
Durezza della Superficie Surface resistance Dureté de la surface Ritzhärte der Oberfläche Oppervlaktehardheid	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) Chemische resistentie (behalve waterstoffluoride)	ISO 10545-13	Come indicato dal produttore As indicated by manufacturer Comme indiqué par le producteur Wie vom Hersteller angegeben Zoals aangegeven door de fabrikant	Classe A-LA-HA Class A-LA-HA Classe A-LA-HA Gruppe A-LA-HA Klasse A-LA-HA	
Resistenza alle macchie Resistance to staining Résistance aux taches Fleckbeständigkeit Vlekbeständigkeit van geglazuurde tegels	ISO 10545-14	CLASSE min. 3	Classe 5 Class 5 Classe 5 Gruppe 5 Klasse 5	
Coefficiente di attrito Coefficient of friction Coefficient de frottement Reibungskoeffizient Gemiddelde wrijvingscoëfficiënt	DIN 51130 (No Lev)		R10	
Resistenza alla scivolosità. Coefficiente di attrito medio Skid resistance. Average coefficient of friction Résistance au glissement. Coefficient de frottement moyen Rutschfestigkeit. Mittlerer Reibungswert Slijpweerstand. Gemiddelde wrijvingscoëfficiënt	DIN 51097 (No Lev)		Classe B Class B Classe B Gruppe B Klasse B	
	B, C, R, A. (No Lev)	μ > 0,40 (Wet) μ > 0,40 (Dry)	0,40 ≤ μ ≤ 0,74	
	DCOF Acu Test (No Lev)	≥ 0,42	μ ≥ 0,42	
Variazione cromatica Colour shading Variations chromatiques Chromatische Abweichungen Kleurvariatie			V 2	



Prima edizione: Settembre 2019
 Coordinamento: Ufficio Marketing
 Foto: Hipix
 Fotoelaborazioni: Hipix
 Stampa: Intese grafiche
 © Copyright 2019 Gruppo Romani S.p.A.



