

Villa Adriana

Technical characteristics report



G16624 BULL-NOSE
CORNER LEFT
CARRARA 3"x6"



G16625 BULL-NOSE
CORNER RIGHT
CARRARA 3"x6"



G16629 BULL-NOSE
INSIDE CARRARA 3"x6"



G16628 BULL-NOSE
INSIDE CARRARA 3"x6"



G16505 LISTELLO LONDON
CARRARA 2"x12"



G16503 OUT
CORNER LONDON
CARRARA 1"x2"



G16204 LISTELLO TRAJAN
CARRARA 1"x12"



G1650A CARRARA 12"x12"



G1651A CARRARA
3"x6"



G1680A CARRARA
6"x6"



G16663 BEAK
CARRARA 1"x1"



G16662
QUARTER ROUND
CARRARA 1"x6"



G16209 V-CAP
CARRARA 2"x6"



G16509 C-CAP
CARRARA 1"x2"



G16206 BATTISCOPIA
CARRARA 3"x12"



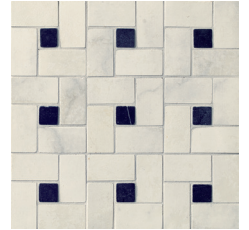
G16205 LISTELLO ADRIANUS
CARRARA 3"x12"



G16216 OUT
CORNER ADRIANUS
CARRARA 1"x3"



G16202 TOZZ.
ADRIANUS
CARRARA 3"x3"



G16208 INTRECCIO MOSAIC
CARRARA 12"x12"



G16644 BULL-NOSE
CORNER LEFT
CALACATTA 3"x6"



G16645 BULL-NOSE
CORNER RIGHT
CALACATTA 3"x6"



G16649
BULL-NOSE INSIDE
CALACATTA 3"x6"



G16648
BULL-NOSE INSIDE
CALACATTA 3"x6"



G16405 LISTELLO LONDON
CALACATTA 2"x12"



G16403 OUT
CORNER LONDON
CALACATTA 1"x2"



G16104 LISTELLO TRAJAN
CALACATTA 1"x12"



G1640A CALACATTA 12"x12"



G1641A
CALACATTA 3"x6"



G1670A
CALACATTA 6"x6"



G16653 BEAK
CALACATTA 1"x1"

G16652
QUARTER ROUND
CALACATTA 1"x6"



G16109 V-CAP
CALACATTA
2"x6"



G16409 C-CAP
CALACATTA
1"x2"



G16106 BATTISCOPIA
CALACATTA 3"x12"



G16105 LISTELLO ADRIANUS
CALACATTA 3"x12"



G16216 OUT
CORNER ADRIANUS
CALACATTA 1"x3"



G16102 TOZZ.
ADRIANUS
CALACATTA 3"x3"



G16108 INTRECCIO MOSAIC
CALACATTA 12"x12"



G16634 BULL-NOSE
CORNER LEFT
ROYAL 3"x6"



G16635 BULL-NOSE
CORNER RIGHT
ROYAL 3"x6"



G16639 BULL-NOSE
INSIDE ROYAL 3"x6"



G16638 BULL-NOSE
INSIDE ROYAL 3"x6"



G16605 LISTELLO LONDON
ROYAL 2"x12"



G16603 OUT
CORNER LONDON
ROYAL 1"x2"



G16304 LISTELLO TRAJAN
ROYAL 1"x12"



G1660A ROYAL 12"x12"



G1661A ROYAL
3"x6"



G1690A ROYAL
6"x6"



G16643 BEAK
ROYAL 1"x1"

G16642
QUARTER ROUND
ROYAL 1"x6"



G16309 V-CAP
ROYAL 2"x6"



G16609 C-CAP
ROYAL 1"x2"



G16306 BATTISCOPIA
ROYAL 3"x12"



G16305 LISTELLO ADRIANUS
ROYAL 3"x12"



G16316 OUT
CORNER ADRIANUS
ROYAL 1"x3"



G16203 TOZZ.
ADRIANUS
ROYAL 3"x3"



G16308 INTRECCIO MOSAIC
ROYAL 12"x12"



Pan American Ceramics

16610 Gale Ave. - Industry, CA 91745
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Villa Adriana

GRES PORCELLANATO
SMALTYATO

MOHS 5

PEI V



CALACATTA 6"x6" - 3"x6" - bull nose



CARRARA 12"x12" - mosaico intreccio











Packing

Size cm	Pieces/box	Weight/box	Box/pallet	Weight/pallet	Thickness
12"x12" Field	15	14.4	42	604.8	3.5"
6"x6" Field	30	7.2	84	604.8	3.5"
3"x6" Field	60	7.2	84	604.8	3.5"
3"x6" Bull-nose Right	60	-	-	-	
3"x6" Bull-nose Left	60	-	-	-	
3"x6" Bull-nose Long	60	-	-	-	
3"x6" Bull-nose Short	60	-	-	-	
12"x12" Mosaic Intreccio	11	-	-	-	
3"x12" Listello Adrianus	12	-	-	-	
1"x3" Out Corner Adrianus	10	-	-	-	
2"x12" List. London	12	-	-	-	
1"x2" Out Corner London	10	-	-	-	
1"x12" Listello Trajan	36	-	-	-	
3"x3" Tozzetto Adrianus	10	-	-	-	
2"x6" V-Cap	12	-	-	-	
1"x2" C-Cap	6	-	-	-	
1"x6" Quarter Round	24	-	-	-	
1"x1" Beak	10	-	-	-	
3"x12" Battiscopa	30	-	-	-	

GRES PORCELLANATO
SMALTYATO

TECHNICAL CHARACTERISTICS

ACCORDING TO: ANSI 137,1 Impervious porcelain tiles

TECHNICAL CHARACTERISTICS	TEST METHOD ASTM	Required Value ANSI 137,1	VALUE GLAZED
 WATER ABSORPTION	ASTM C373	0,5% (fully vitrified)	≤ 0,05
 BREAKING MODULUS	ASTM C648	≥250 Pounds ≥113 Kg ≥1110 N	Compliant
 MOHS HARDNESS	EN 101	Not required	MOHS 5
 ABRASION RESISTANCE	ISO 10545-7	Not required	PEI V
 THERMAL SHOCK RESISTANCE	ASTM C484	Required	Resistant
 CHEMICAL RESISTANCE	ASTM C650	Not required	Resistant
 FROST RESISTANCE	ASTM C1026	Not required	Resistant
 BOND STRENGTH	ASTM C482	≥50 PSI ≥3,5 Kg/cm ² ≥0,34 N/mm ²	Compliant
 STAIN RESISTANCE	CTI 81-7	Not required	Resistant
 THICKNESS	ASTM C485 Warpage	≤ 1,0% On sides ≤ 0,75% On diagonals	Compliant
	ASTM C499 Dimensions	≤ 3,0% Of nominal dimensions ≤ 1,5% Difference in batch between min. and major values	Compliant
	ASTM C499 Tickness	≤ 0,040 inch Difference in batch between min. and major thickness	Compliant
	ASTM C502 Wedging	≤ 1,0 %	Compliant