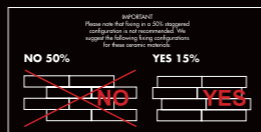




TECHNICAL CHARACTERISTICS PORCELAIN STONEWARE EN 14411 G gruppo B1a GL	STANDARD REQUIREMENTS			TEST RESULTS	REFERENCE STANDARD
	7mm ≤ N < 15 cm	N ≥ 15 cm			
	(mm)	(%)	(mm)		
LENGTH AND WIDTH: ADMITTED DEVIATION, IN %, OF THE AVERAGE SIZE OF EACH TILE FROM THE PRODUCTION DIMENSIONS	±0,9 mm	±0,6%	+2mm	±0,15%	
ADMITTED DEVIATION, IN %, OF THE AVERAGE THICKNESS OF EACH TILE FROM THE PRODUCTION DIMENSIONS	±0,5 mm	±5,0%	±0,5 mm	±5%	
MAXIMUM STRAIGHTNESS DEVIATION, IN %, IN RELATION TO THE CORRESPONDING PRODUCTION DIMENSIONS	±0,75 mm	±0,5%	±1,5 mm	±0,1%	ISO 10545-2
MAXIMUM RIGHT-ANGLE DEVIATION, IN %, IN RELATION TO THE CORRESPONDING PRODUCTION DIMENSIONS	±0,75 mm	±0,5%	±2,0 mm	±0,2%	
FLATNESS (CURVING IN THE MIDDLE, CORNER AND WARPING)	±0,75 mm	±0,5%	±2,0 mm	±0,35%	
SURFACE QUALITY	AT LEAST 95% OF THE TILES MUST BE FREE FROM VISIBLE FLAWS.			CONFORMING	
% WATER ABSORPTION	E ≤ 0,5%			E < 0,1%	ISO 10545-3
BREAKING STRENGTH IN N (thickness ≥ 7,5 mm)	1300 min			> 1700	ISO 10545-4
N/mm ² FLEXURAL STRENGTH TEST	35 min			> 40	ISO 10545-4
RESISTANCE TO ABRASION OF GLAZED TILES	SEE MANUFACTURER'S DECLARATION			CLASSE 4	ISO 10545-7
THERMAL SHOCKS RESISTANT				RÉSISTANT	ISO 10545-9
GLAZE CRAZING RESISTANCE	REQUIRED			RÉSISTANT	ISO 10545-11
RESISTANCE TO STAINING				CLASSE 4	ISO 10545-14
RESISTANCE TO LOW CONCENTRATIONS OF ACIDS AND ALKALIS	SEE MANUFACTURER'S DECLARATION			GLB (POLISHED) GLA (NATURAL)	ISO 10545-13
RESISTANCE TO DOMESTIC CHEMICAL PRODUCTS AND ADDITIVES FOR SWIMMING POOLS	GB min			GA	
FROST RESISTANCE	REQUIRED			RÉSISTANT	ISO 10545-12
FRICTION COEFFICIENT (SLIPPERINESS)				R9 (NATURAL)	DIN 51130:2010
				Dry/Wet > 0,6 (NATURAL)	ASTM C 1028
				Wet > 0,42 (NATURAL)	DCOF (section 9.6 ANSI A 137.1 2012)



BARDIGLIO

Porcelain



BARDIGLIO

GROUT JOINT REQUIRED FOR RECTIFIED EDGE TILE
1/2" BROKEN JOINT NOT RECOMMENDED



CREMA 16"x32" RECTIFIED EDGE
NATURAL
CREMA 16"x32" RECTIFIED EDGE
POLISHED



CREMA 3"x24" BULLNOSE NATURAL
CREMA 3"x24" BULLNOSE POLISHED

CREMA 24"x24" RECTIFIED EDGE
NATURAL
CREMA 24"x24" RECTIFIED EDGE
POLISHED



CREMA 12"x24"
RECTIFIED EDGE NATURAL
CREMA 12"x24"
RECTIFIED EDGE POLISHED



CREMA 12"x14" SHEET
HEXAGON NATURAL MOSAIC
CREMA 12"x14" SHEET
HEXAGON POLISHED MOSAIC



CREMA 3"x12" BRICK
RECTIFIED EDGE NATURAL
CREMA 3"x12" BRICK
RECTIFIED EDGE POLISHED



CREMA 12"x12" SHEET
1"x1" NATURAL MOSAIC
CREMA 12"x12" SHEET
1"x1" POLISHED MOSAIC



BIANCO 16"x32" RECTIFIED EDGE
NATURAL
BIANCO 16"x32" RECTIFIED EDGE
POLISHED



BIANCO 3"x24" BULLNOSE NATURAL
BIANCO 3"x24" BULLNOSE POLISHED

BIANCO 24"x24" RECTIFIED EDGE
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BIANCO 12"x24"
RECTIFIED EDGE NATURAL
BIANCO 12"x24"
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BIANCO 12"x14" SHEET
HEXAGON NATURAL MOSAIC
BIANCO 12"x14" SHEET
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BIANCO 3"x12" BRICK
RECTIFIED EDGE NATURAL
BIANCO 3"x12" BRICK
RECTIFIED EDGE POLISHED



BIANCO 12"x12" SHEET
1"x1" NATURAL MOSAIC
BIANCO 12"x12" SHEET
1"x1" POLISHED MOSAIC



GRIGIO 16"x32" RECTIFIED EDGE
NATURAL
GRIGIO 16"x32" RECTIFIED EDGE
POLISHED



GRIGIO 3"x24" BULLNOSE NATURAL
GRIGIO 3"x24" BULLNOSE POLISHED

GRIGIO 24"x24" RECTIFIED EDGE
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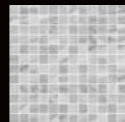
GRIGIO 12"x24"
RECTIFIED EDGE NATURAL
GRIGIO 12"x24"
RECTIFIED EDGE POLISHED



GRIGIO 12"x14" SHEET
HEXAGON NATURAL MOSAIC
GRIGIO 12"x14" SHEET
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GRIGIO 12"x12" SHEET
1"x1" NATURAL MOSAIC
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1"x1" POLISHED MOSAIC