

AUTHENTIC LUXE RANGE

Product Name: AUTHENTIC LUXE - VARIOUS COLOUR/FINISHES

Product Identifier: Refer to tile name and product code on paperwork/packaging

Product Description: A glazed porcelain tile and a water absorption rate of less than 0.50%.

Country Of Origin: Italy

Building Code Obligations

Code Clauses:

B2 – Durability

B2.3.1

<u>C3 – Fire affecting areas beyond the</u>

source

D1 – Access routes

D1.3.3

E3 – Internal moisture

E3.3.2, 3.3.3, 3.3.4

G3 – Food preparation and prevention of

contamination

G3.3.2

<u>G6 – Airborne and Impact sound</u>

G6.3.1



Note – this building product is not subject to a warning/ban under section 26 of the Building Act 2004

Manufacturer Details:
European Ceramics Approved
BPIR COMPLIANT

Importer Details: European Ceramic Tiles Ltd Address: 7A Cowley Place, Rosedale, AKL 0632

Scope	Use
B2 Durability	See below suitability table
C3 Fire	The Building Code relating to fire ratings regulation & standards become mandatory from April 2013, establishing the list of products belonging to Classes A 'No Contribution to Fire' provided for in Decision 94/611/EC implementing Article 20 of Council Directive 89/106/EEC.
D1 Access Routes	Refer to slip resistance documentation for all Access routes classifications D1/AS1 for above range.
E3 Internal Moisture	Under E3 Tiles installed over a waterproof membrane using a nonporous grouting system, are an acceptable solution.
G3 Food Preparation & Prevention from Contamination	As an impervious and easy to clean surface, this range complies.
G6 Airborne & Impact Sound	If required, tiles can form part of an acoustic system to comply with IIC & STC in conjunction with an approved third-party system.

Suitability *	Residential	Light Commercial	Commercial
Indoor Floor	*	*	*
Indoor Walls	*	*	*
Outdoor Cladding	*	*	*
Frost Resistant	*	*	*
Swimming Pool Submerged	*	*	*
Swimming Pool Surround	*	*	*
Paving/External	*	*	*
Over Underfloor Heating	*	*	*
Kitchen wall	*	*	*
Within 1.5m of a Plumbing Fixture or Fitting	*	*	*

Manufacturer Details:
European Ceramics Approved
BPIR COMPLIANT

Importer Details: European Ceramic Tiles Ltd Address: 7A Cowley Place, Rosedale, AKL 0632

Building Code References

B2 – Durability

Compliance with B2 Durability is about providing evidence that the product will meet the relevant durability life in the context of the environment in which it will be located.

The building code sets out the framework for establishing the relevant durability life of building elements based on a number of criteria. B2/AS1 provides a decision tree to establish the relevant durability for common building materials in different circumstances.

Having determined the durability life of the product, the next step is to determine if the product, when exposed to the environment, will continue to perform for the relevant period. A key tool which a product supplier can consider in claiming compliance is limiting the environment in which the product will be exposed to (e.g. a ferrous material used in an indoor environment will last longer than it would when exposed to salt spray — in this example it would be appropriate for the supplier to condition the compliance information to use only in indoor environments).

C3 – Fire affecting areas beyond the source

C3 Fire affecting areas beyond the fire source is primarily about ensuring that fire does not spread from a fire in the building (in both vertically and horizontally) and from an adjacent building.

The prime product attribute used is the fire resistance rating (FRR) methodology. In most cases a product is combined with other products to achieve a FRR (e.g. an external wall fire rating may be formed by the combination of the external cladding, thermal insulation and the internal lining.

C/AS1 and C/AS2 set out performance criteria for buildings and in particular the FRR requirements for various types of buildings and parts of buildings. Appendix C of C/AS2 sets out test methods for the building elements involved in spread of fire. Appendix B of C/AS2 sets out performance criteria for sprinkler systems while Appendix A sets out criteria for fire safety systems such as alarms and hydrants.

D1 – Access routes

For D1 access routes, in most cases product-related compliance for access routes is slip resistance for floors and the shapes/locations etc of handrails. The Acceptable Solution for access D1/AS1 and NZS 4121:2001 provide good information on compliance for products on access routes.

E3 – Internal Moisture

E3 Internal Moisture is about ensuring that moisture created within the building does not lead to mould or create damage to adjacent buildings or structural elements in the building in which it is installed.

Prevention of the creation of mould is a combination of temperature, insulation and ventilation. Prevention of water damaging other building elements is mainly about installation details (i.e. sealing joints) as well as impervious products. E3/AS1 provides some useful design details, albeit without much product material information.

Manufacturer Details:
European Ceramics Approved
BPIR COMPLIANT

Importer Details: European Ceramic Tiles Ltd Address: 7A Cowley Place, Rosedale, AKL 0632

G3 – Food preparation and prevention of contamination

G3 Food preparation and prevention from contamination for a product (such as a kitchen bench) is mainly associated with being easily cleaned and impervious. G3/AS1 provides some general design details for food preparation areas but has no referenced product standards, although the document does state some acceptable materials used for surfaces. Compliance with G3/AS1 is not mandatory but provides a good benchmark for compliance.

G6 – Airborne and Impact Sound

For a product, G6 Airborne and impact sound is generally about systems which are designed to work together to achieve the necessary sound attenuation.

The code itself at G6.3.2 sets a quantifiable performance level: "The Sound Transmission Class of walls, floors and ceilings, shall be no less than 55" and G6.3.2 sets the impact insulation class of floors shall be no less than 55. The Acceptable Solution G6/AS1 sets out the transmission and impact insulation class of common wall systems. G6/VM1 sets out test methodologies where the details do not match those of G6/AS1.

Manufacturer Details:
European Ceramics Approved
BPIR COMPLIANT

Importer Details: European Ceramic Tiles Ltd Address: 7A Cowley Place, Rosedale, AKL 0632

Technical Information

AUTHENTIC LUXE
GRES FINE PORCELLANATO/FINE PORCELAIN STONEWARE/GRES CERAME FIN/FEINSTEINZEUG-KÖLLEKTIONEN/GRES PORCELANICO FINO
SQUADRATO - SQUARED - EQUARRI - REKTIFIZIERT - ESCUADRADO

9 mm 3/8"

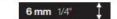
revedide pecificali sissenga (GL/No: 3N 1440 -	is in gras the populatarilo non smallulo. Paulintile di ceramica pressate a succo. Caraftertidore di qualità secondo i testi dalla norma EN 4441-80 10006 Appendice di gruppo Bla USL (Unglasse) processi natremensiata. Di y-pressate ceramici ficatione, according to control testa of EN 4441-80 10006 Appendo di group Bla USL (Vollete en gris carame fin non rimali requespressorie si sec. Caractérinotagea de qualità ficario les essate de contrôle recente EN 4441-80 1000 Appendo di CN Not di piccionini und vollativing geniratris Ferinalerius qualitati, Trachen geniratea finanzia di caracterita recente de la controle recente della controle controle della controle della controle controle controle della controle co		not ben Quality note. Corneaux. PRESCRIPTIONS		RESULTATI TESTS TEST RESULTS RESULTATS DES ESSAIS PROFEREGENS RESULTADOS TESTS						REFERIMENTO NORMA REFERENCE STANDARD RÉFÉRENCE NORME STANDARDWERT REFERENCIA NORMA
Caracteris	licas de calidad según las Normas EN 1441-15013006 Aplindios G grupo Bla UGL		(%)	(mm)	glossy	matte silk	mo/te leather	matte	canneté	grip	
	LUNG-EZZA E LARG-REZZA DEVAZONE AMAISSIBLE (N.N. DELLA DIMENSIONE MEDA DI CIGN PASTIRILIA DALLA DIA. DI AMBIRICAZONE I LINGUSI AGO MUSTI AGOMITTO DIEGATICA NI N. CITTURE ADDAGE SIZI CI E PACTIFILE SIGNI MOTTANE DI CINGUIE CARRELA LITALIDIA DE PARRICATION I LARGO MOSTERITO. LA LIGIGIZA MIRRIPOLINA DISCINIZIONI DI CINGUIE CARRELA LITALIDIA DE PARRICATION I LARGO MOSTERITO. LA LIGIGIZA MIRRIPOLINA DES LITACIONE DI TIMMOS, EIGEN PLESE VIGA HERSTILLAMI NI PREZENTENI LI ARGO VANCHO ERIBIRACIONI AD MIRILE L'HI, EL LI AMARIO MEDICIO CIGNA BALCORIA A PRESI DEL TAMMOS DE PARRICACIONI DE	Squedisto (SCI 13006)	±0,3%	±10-mm			2	0,15 %			
	DEVANDER AMMESSIBLE IN PERCENTIL DELLO SPESSORE MELIO DI DON PINSTRELLA DIALIA DIMENSIONE DI PRESSONZIONE I MARITTEDI DEMOCASI NI IL DOTTATA AREAGE PRESSORE DE PROMETE PICA PILE PECA PILE PECCALICIA COMPERALI DELL'ARRIBORIONI DEI REPROSTORIO VILLA SEGLIA AMMIO EN REGIONALI POPI PITTEDIOLI, ELEBERI TALI VOMENTI ELI LAMO DI PROGRATI PILE DESANCIONI ARMERILE EN TANTO PORI CENTO DEL GRECCHIMEDIO DE CADA BALDICIA, ARRIBORIO ELE TAMMO DE PRESIOCIONI.	Squatetri ISO 0008	±5%	±0,5 mm	1 25%					ISO 10545-2	
	DEVAZONE MASSIAN DI PETTE BELATITÀ, IN PERCENTO, IN RAPPORTO ALLE DIMENSIONI DI FAMERICAZONE CONFERONACIONI (MASSIAMI STRANCOMINISTRANCOMI NENO I RILL'ATTORI TO TRE COMPRESO CARRISONICIONI CARRISONICIONI CONFERENCIA CONFER	Squadrato 80 13006	±0,3 %	#08mm	(9,00-49)						
	DEVANCE IMPOSINA CI CHTOCOMUTA, IN PERCENTO, IN RAPPORTO ALLE DIMENSIONI DI PRESENTAZIONE CONSEDVAZIONI IMPOSITA GALI EL PENATOLI, IN IN IN PERCENTIA IN IN INCRESSIVATO IN IN	Squadrato (SCI 13006	±0,3%	±1.5 mm							
	PLAMATIA (CLEMATURA DEL CENTRO DELLO SPEZILO E SPERICO AMENICA /FLATINESS CURRING IN THE MIDILE. COSMER AND WARRHOLD FLAMETE EXCURBINE CONTRALE. DE LARETE ET GALCHESSEMENTI / VERRA LA PAGIST DEMANAUME CENTTE, DER HANTE UND VERWINDLING / PLANETUR (CLEMATURA DEL CENTRO, DE LA ARETA V ADARQUILLAMENTO).	Squadato ISO 13006	±0,4 %	eL8 mm							
	QUALTA DELLA SURBIFICIE - SURFACE QUALITY / QUALITÉ DE LA SURFACE - QUALITÀT DER CIBERITÀ DIE / CALIDAD DE LA SUPERPICIE	de difett elde be tree trom vi sus ne dokent Mindesteny (it elchibaren min	lle plastrelle cleve L./ Al least (CN), lotte flavor. SYN I patent for succe Vis cler Flavor. L.(E) SYN de las to de detectos y	of the files must risk des carre- o défaut violtés/ vulsaen trei von s baldiques filme	CONFORME/CONFORMING CONFORME/KONFORM						
444	MASSA DACQUAAGSCREITA BURIUN WATER ABBORPTON - MASSE DEAU ABBORREE EN RI WASSERAUPNAHWE IN S MASA DE AGUA ABBORREIA ON N		Es0,5 %		valore medio 0,08 %						ISO 10545-3
•	PORZA CHADOTURA IN N (so. 3 75 mm) - BREAKING STRENGTH IN N (Notices) 25 mm) / PORCE DE REPTURE EN N (sp. 3 75 mm) / SRUCHLAST N N (Debs 3 75 mm) / PLENZA DE ROTURA ENN (gr. 3 75 mm) / PORCE DE REPTURE EN N		≥300 N		valore medio 2200 N						ISO 10545-4
	RESISTENZA ALLA PLESSONE IN Norm? / Norm? PLENURAL STRENGHT TEST / RESISTANCE ALA PLENON EN Norm? / RESISTENCIA ALA PLENON EN Norm? /		>35 N/mm²			valore medio 50 N/mm²					ISO 10545-4
•	RESISTENZA ALIASRANIONE PROFONDA DELLE PASTRELLE NON SMALTATE / RESISTANCE TO DEEP ASPAGION OF LINCA AZEZ TILES / PRISISTANCE À L'ASPAGION PROFONNE DOS CAPARAIS NON ÉMALLES / TRIPENMERISHESTI- GUOT LINCA ARBITER FLEESN / PRISISTENCIA A LA ASPAGION PROFUNDA DE LAS BALDOSAS SIN ESMALTAR		<175 mm³		valore medio 140 mm²				ISO 10545-6		
	RESISTAVA ACJ. SENJ.T TERMO / THERMAL SHOOKS RESISTAVI / RESISTAVIZ AUX VARATIONS THERMICIES TEMPERATURNEO (BILLESTANDEREIT / RESISTANDA AL CHOOLE TERMICO		19		RESISTE - RÉSISTANT RÉSISTE - ERFÜLLT RESISTE					ISO 10545-9	
*	RESISTENZA ALLE NACCHE / RESISTANCE TO STANNIG / RESISTANCE ALIX TACHES / FLICKINAINVERSEND RESISTENZA ALAS MANCHAS	Au hAir his	oto di prova dispo niazie terong met fucie dieses dispo displace Prümett no de erroapi disp	hod onble	Classe 4						ISO 10545-14
	RESISTENZA A BASSE CONCENTRACION DI ACIDI E ALDALI. F RESISTANDE TO LON CONCENTRATICAS OF ACIDI AND ALDALIS I RESISTANCE A BASSES CONCENTRATICAS DIACRES ET ALDALIS I WIDDISTANDI GICAN NEDRICIO INCRESISTRATIONEN VON DALBREN (INDI LAUGEN) PESISTENCIA ASIA IAS CONCENTRACIONES DE ACIDIOS Y ALDALIS.	SSE MANA	HARATO DAL PE JEACTURIERS DE LARATION DU PI	CLARATION	LB	LB	LĄ	LA	LA	LA	
A	RESISTENDA A ATT CONCENTRAZIONEO ACIDI ED ALGALÍ RESISTANCE TO HIGO CONCENTRATIONI CIPI ACES AND AL MALÍ PERSANCEL ACIDI RUTURS CONCENTRATIONISTA CACESTO TAMES PERSANCIA CON RESISTANS INCALENCIRIENTE SÁLFEN UNO LA LIGAN PRESISTENDA A ALTAG CONCENTRACIONES DE ACIDIO Y ÁLCALIS.	ENCSPRECHE	NO DESCRIPTION OF THE PROPERTY	LLETWIGHEN	HB	HB	HA	HA	HA	НА	ISO 10645-13
	RESISTENZA AL PRODOTTI CHIMICI DI USO DOMESTICO E AGLI ADDITMI PER PRODIA. I PERSTENCE TO DOMESTIC CHEMICIA: PRODUCTIS AND ALIDIMES FOR SIMAMINA POLIS I PERSISTENTI ALLI PRODUITI POMICILES SINGANO DOMESTICA PER ALIMINISTE POR SIMAMINI POLICI PER POLICI PER ALIMINISTE DI PRODUITI POLICI PER ALIMINISTI DI PERSTENA PER ALIMINISTI POLICI PINCA LIMINISTI DI CRESITICA PARTITUDO PRODUITI PERSISTENZIA A PRODUICTICO PINCA LIMINISTI DI CRESTICA PARTITUDO PINCA LIMINISTI POLICI PINCA PI	B min			A						
*	RESISTENZA AL GELO / PROST RESISTANCE - RÉSISTANCE AU GEL / PROSTSICHERHEIT - RESISTENCIA A LA MELADA	RCH REC	HESTA/PEGIL OLIBE/GEFO PEGUERIDA	STA/PECIURED RESISTE-RÉSISTANT BE/OSFORGET RÉSISTE-SPÉCILT FOUERIGA RESISTE						(SO 10545-12	
								METODO BORA			
	CORFIGENCE DATTERIO ECHOLOGIA) / FECTION CORFIGENT (\$1.59559455) / OCERTICENT DE PRICTION (\$2.05256611) / FEBLAGRICOTTUENT (\$CH.059594611) - OCERCIONTE DE ANTI DESLIZAMENTO				170			> 0,42 wet			ANSI A 326.3
*			12		9	6"< a < 10° R9	RIO	10 ^A < 0. < 19 ^A R10	10°< 0 ≤ 19° Rto	9°<0 <27° RB	DIN EN 16165 ANNEX B
					Š		18° ≤ 0 <24° classe B	18° s 0< 24° classe B	-	0 ≥ 24° classe C	DIN EN 16165 ANNEX A
					*	-	18			PTV ×36 WET	BS EN 18165 ANNEX C

Manufacturer Details: **European Ceramics Approved BPIR COMPLIANT**

Importer Details: European Ceramic Tiles Ltd

Address: 7A Cowley Place, Rosedale, AKL 0632 NZBN: 9429037294571

Website: euroceramics.co.nz



AUTHENTIC LUXE
GRES FINE PORCELLANATO/FINE PORCELAIN STONEWARE/GRES CERAME FIN/FEINSTEINZEUG-KÖLLEKTIONEN/GRES PORCELANICO FINO
SQUADRATO - SQUARED - EQUARRI - REKTIFIZIERT - ESCUADRADO

Lable in ges fire porcellaratio non amalato. Passiville di carannica pressulte a secco. Caratteristiche di qualità secondo i test di conti dalla norma EN W4H-BC 15006 Appendica Gi pruppo Bla LGLI/ Unglasred possolien abtreviora ristata. Dis-pressand cesamici tiesa Quality spe accusting lo control lastis of Bla W4H-BC 10000 Appendic Gi grapp Bla LGLI. / Dallas sei gilas celement in ron ferralità. Caratesco celementa acc. Caracteristiquata, etti qualità dispositi in assessi dei control celementa Perfectio di grap per Bus LGLI Antiti giastato acc. Caracteristiquata dei qualità dispositioni della caracteristica della caracteristica della control della caracteristica della cara			PRESCRIZIONE STANDARO REDUIREMENTS PRESCRIPTIONS ANFORDERUNGEN PRESCRIPCION N & 15 cm		RESULTATI TESTS TEST RESULTS RESULTATS DES ESSAIS PROFEREEMIS RESULTATOR TESTS				RIFERMENTO NORMA REFERENCE STANDAR RÉFÉRENCE NORME STANDARDWERT REFERENCIA NORMA
4411-ISD	истей de gres purchainsco-info tro-estrassico, дивсова de cientifica renessas en seco, силистическа de сведа seg 2008 Aprindos Gigrupo Bis U.S	and the same and	(%)	(mm)	reafte leather	matte	matta silk	glossy	HEPEHENCIA NUHMA
	LINGHEZZA E LARGHEZZA DENAZONE AMARSIBELE, N. N., DELLA DIMINISIONE MEDIA DI CON PRISTIELLA DALLA DIMINISIONE MEDIA DI CON PRISTIELLA DALLA DIMINISIONE AL LANCHINA RECONTELLA PARA DI PRISTIELA DALLA PRISTIELLA DALLA DALLA PRISTIELLA PRI	Squadrato ISO 1006	±0.3%	±1,0 mm	±0.15 %			ISO 10545-2	
	CENADUE MANISORIA IN PRETITUTI DELLO ESPOSO ELECUTI DI CAR DESTRETA DELLA RAMIZIONE DI MANISONO DEI MANISONO	Squadrato ISO 13006	25 %	±0,5 mm.	±5%				
/	CONDUCTION MODIFIC IN DETTEMBERSHIP, AN PROCENTIO, IN SPECIAL CHARGE LIBERTICAL ID PROSECULATION CONFIDENCIAL	Squadrato ISO 13006	±0.3%	±0,8 mm					
	CEVAZIONE MARSIMA DI GRICCIONALTÀ EN PERCENCIO EN RAPPORTO ALLE DIMENSIONI DI FREBRICAZIONE CIDERZIONIENTI MARSIMA RICHITAGELE DENATICIA, IN , SI, PELATICIA TO THE CORRESPONDING DIMESSIONI DE PROPRIORICO, IN PROGRESSIONE DER RECUPINALIZZATE UN METHALINE ZU RECUPINALIZZATE DE PROPRIORICO, IN PROGRESSIONI DER RECUPINALIZZATE UN METHALINE ZU RECUPINALIZZATE LIMMENTO EN PROZEZIATEN CORRINACIONI MANNA DE LA GRICCIONALIZZATE EN TANTO POR CERTOLIS PELAZIONI CONTELLIZZATE DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PROPRIORI DE PROPRIORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI CORRESPONDI PORTORI DE PROPRIORI DE PR	Squednito (SC) 13006	±0.3 %	±1,5 mm					
	PLAWARIA (CLINATURA DEL CENTRO, DELLO SPICILIO E INFERCICAMENTO) FUNTISSI CURVING IN THE MICRUE. COSMER AND WARRING? FULMETE COLUBBURY CENTRALE DE LIGHTE ET GALCHISCEMENTO? FERREN ACREGIST PERMANANS CENTRO METE, DER KANTE UND VERWINDING? FUNTILIO CURRITURA DEL CENTRO DE LA ARRIA Y ASARCULLAMENTO.	Squetrato ISO 1006	±0,4%	±1,8 mm	1	±0,2	20%		1
	CLANUTA DELLA SUPERFICE -SUPERCE QUALITY / QUALITÉ DE LA SUPERCE - QUALITÀT DER CRESPFACIE / CALEAD DE LA SUPERFICIE.		us he strivert p ISN der Fless SN der ins batd	nate eserto de dibril o free torrivistale finas. Hiserter autor difficil ov redasam fine um totas fiere que sebr		CONFORME/I FORME/KONF			
**	MARIA CIACOLIA ASSCRIBITA IN N. YS WATER ARSCRIPTION - MASCE DEAL ARSCRIPÉE EN N. YWASERRAJFNAHME IN N. MAGE RACIA ARSCRIPTION EN N. TONGATE ARCIA ARSCRIPTION EN N.		< 0,5 %			ISO 10545-3			
×	FORZA DI ROTTURA ELN I En 2 75 em) - BREANNS STRENGTH IN NI Inschens 2 75 em) / FORCE DE RUPTURE EN N En 2/5 em/ / BRUCK AST NI NI BICHE 2 75 mm/ / CUREZADE ROTTURA EN Nigra 2/5 em)	≥700 N			valore medio 1350 N				ISO10545-4
¥.	PESSTEADA ALLA FLESSONE IN Nême [†] / Nême [‡] FLOUENAL STRENGHT TEST / RÉSISTANCE ALA FLEDICH EN Nême [‡] / BESCETSTIGGET IN Nême [‡] / RESISTENCIA ALA FLEDICH EN Nême [‡] /	>35 N/mm²				ISO 10545-4			
•	PESCTENZA ALL'AIRPAGIONE PROCKINDA DELLE PASTRIELLE NON SMALSATE / RESISTANCE TO DEEP ABRAGION OF LOIG AUGUST TALES FRÉSIONNES À L'IMPRAÇON PROCKINDE DES DARBOURS NON DIMA LES FEDERAGRIERIESTICHET UNE AUGUSTE DE LEIGHT PESCHOLOGICA DA L'ARPAGENT PROFUNDATS EL DA GOLOGICA SERVIDADADE		<175 mm²	U.		ISO 10545-6			
] ‡	RESISTINGA AGLI SINLE TUNNO / THETRIAL GROOKS RESISTANT / RESISTANCE AUX VARIATIONS THERMIQUES TEMPERATURNED SELECTIVE RESISTENCIA ALCHOOLE TERMICO.	Y A	2)			ISO 10545-9			
*	RESISTENDA ALLE IMACORE / RESIDANCE TO STANING / RESIDANCE AUX TACHES / PLECKEMENTESIEND RESISTENDA ALAS IMACORIS	Aus Main Vier	ato di prova dap siable teeling me rode diesasi disp Suptiesi Prühred to de enasyo dis	hod onble- tods	16	ISO 10545-14			
Pb Gd	RILASCIO DI SOSTANZE PERICOLOSE / RELEASE OF HAZARDOUS SUBSTANCES MEJET DE SUBSTANCES DAN- GRIELIES / PRESETZANG GEFANRICHER SPOPEE / LIBERACIÓN DE SUSTANCAS PELICROSMS / CADMIO (in Ingigina) - ROMBIO (in rigistar)	GL SURFACES DÉCLARÉE POU PLANS DE TRAVA OBERFLÁCHEN ZUI WLOR DECLARAD	ATO THE SUPERFOLG, CON IMPECHI LANCRIO DI OELLARIO VALLE ERI SUBSICI DI VI VIGINIO VALLE IR LI SUBSICI DI VI						DM-1-2- 2007-Reg- CE-1935-2004
	RESISTINDA ABARDE COLOUSHINACIDE IN ACUE ALCALL I RESISTANCE TO LLOV COLOUSHINATION OF ACUE AND ABARDA IN A RESISTANCE POLICIA COLOUSHINATION OF ACUE AND ABARDA IN REPRESISTANCE ABARDA COLOUSES INCONCESSIONAL VICENSIA NE	ODMEDIO SEE MANU SELON DÉO	COME DIO 644070 DAL PREDIUTTORIS SEE MANURCUS REPO DOCUMENTOS SELON DOCUMENTO DI PRODUCTEUR NERPREDIUND DER HEISTELLERWIGABEN TAL COMO BIOLARA EL FARRICAYTE		LA	LA	LB	LB	
I	RESISTENZA A ALTE CONCENTRAZION DI ACENIDI ALCALI FRESISTANCE TO HIGH CONCENTRATIONS OF ACIDS AND ARALI FRESISTANCE À CIE HAUTES CONCENTRATIONS DISCRESS ET BASES FRESIZIONES DIA TORGAN STARII ENGINTATES SALERA UNE LA LISEATA FRESIZIONICA A EXIST CONCENTRATIONIS DIA CEDESY A LICALIS	TAL COMO			НА	НА	HB	HB	ISO 10545-13
	PESSTENZA AI PRODOTTI CHIMICI DI USO DOMESTED E AGLI ADDITIM PER PRIORIA I RESISTANZI TO DOMESTIC CHEMICAL PRODUCTIS AND ADDITIVES PORI SIMBAMINI PORI SI I RESISTANTI ANA PRODUCTIO CHAMICASE A LEGASE EDMESTICALE ITA ANA PORTESI SUDI RESIDIE. VIDENZI PRODUCTIONI DI GENERALI DEPUNDANTI		8 min						
*	RESISTENZA AL GOLO / FROST RESISTANCE - RÉSISTANCE AU GOL / FROSTSICHER HIT - RESISTENCIA A LA HELADA		IESTA/REQUIRED RESISTE/RÉSISTANT GEFORDET / REQUERIDA RÉSISTE/REFULLT/RESISTE						ISO10545-12
					> 0,40	> 0,40	≥ 0.40	-	METODO BORA
							> 0,42 wot	> 0,42 wet	> 0,42 wet
4	COEFFICIENTE DIATRISTO (SICUALOSIA) / FRICTION COEFFICIENT SUPPERNESS) / COEFFICIENT DE FRICTION (SUSSEMBNT)/HEBBINGSYCHYFIZINT (SCHLEVYRIGHT) - COEFFICIENT DE ANTIDESLEAMENTO				10°< 0 ≤ 19° Rto	10° <0 ≤ 19° R10	6° < 0 ≤ 10° R9	Š	DIN EN 16165 ANNEX B
					18° ≤ 0 < 24° classe B	18° ≤ 0 < 24° classe B	-	12	DIN EN 16165 ANNEX A

Manufacturer Details: **European Ceramics Approved BPIR COMPLIANT**

Importer Details: European Ceramic Tiles Ltd

Address: 7A Cowley Place, Rosedale, AKL 0632 NZBN: 9429037294571

Website: euroceramics.co.nz



AUTHENTIC LUXE
GRES FINE PORCELLANATO/FINE PORCELAIN STONEWARE/GRES CERAME FIN/FEINSTEINZEUG-KOLLEKTIONEN/GRES PORCELANICO FINO
SQUADRATO - SQUARED - EQUARRI - REKTIFIZIERT - ESCUADRADO

CARAT	TERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS - CARACTERISTIQUES TECHNI	QUES - TECHN			CARACTERÍSTICAS TÉCNICAS		
Lastes in gres fine porcellaratio non smallato. Plastrella di ceramica pressalla a secco. Caratterisfiche di qualità secondo i lasti di co- norma EN 1441-850 13000 Appaindios G gruppo Bla USU. Urgilizard porcellari storiessere sistes. Divy-pressed caramic tiles. Casally, condreja lo contribi testa del SN 441-80 5000 Appaindio Gruppo Bla USU. J Dallisse signi sociemen fini non invalida. Carriassa cellario. La propositiona del secondo d			PRESCRIZIONE STANDARD REQUIREMENTS PRESCRIPTIONS ANFORDERUNGEN PRESCRIPCION		RISULTATI TESTS TEST RESULTS RESULTATS DES ESSAIS PROFERGEANS RESULTADOS TESTS	RIFERIMENTO NORMA REFERENCE STANDAR RÉFÉRENCE NORME STANDARDWERT	
14411-1501	au Partichia de gries potesarios fino no estratado, baldosas de centritica remadas en seco, usacientadas de caldad seg 11-150 13006 Aplendios G grupo Bla UGL.		(%) (mm)		grip	REFERENCIA NORMA	
	LLINGHEZZA E LARGHEZZA DEVAZIONE AMMESSIBLE, IN %, DELLA DIMENSIONE MEDIA DI OCNI PASTRELLA DALLA DIM DI PASSESCIZICHE LI DISCITI AND WEIDH ACMITTED DEVATICAL IN %, OF THE AVERAGE SIZE OF EACH TILE FISCIM MOVEMINE DE CHAUDE CASSESILLE IT LA DIM DE RESPECTACIO I. L'ANDE LEO BERRETICA LA SISSEE AMMENON-PARO DES DIACHO ESCHIETTAMEES LICER PLUES VOM HESTIELLIMA IN PROZENTIEM I. L'ARGOLY ANDIGHO DESVACION ACMISSILE, DIN DEL TRANSION MEDIO DE CANDE MALCIONA RAVIORI DEL TRANSIO DE RESPISACIONI.	Squadrato ISO 13006	±0,3%	±1,0 mm	±0,15 %		
	EXHADOLE AMMASSIBLE, IN PEDICINIO, DELLO SESSIOSE MEDIO DI CORA PASTIELLA DIALA DIAMISCOLE DI PARRICIAZIONE / ACMITTED DIAMISCIA IN IL CONTRO MATORIA DIA PARA PARA PARA PARA PARA PARA PARA PA	Squadrato ISO 13006	±5%	±0,5 mm	±5 %		
_	DEVAZONE MASSIMA DI RETTUREARITÀ, IN PERCENTO, IN RAPPORTO ALLE DIMENSIONI DI FRAHBICAZIONE CONFERPICATE IL MASSIMA DI PARADITI IL SI DEVAZONE IL SI PELATIONI TO THE CORRESPONDA PRODUCCIONI PARENCATIONI CORPESPONDAMENTI SI L'ALESSEE MONGRISHMENDI MENDI GER INNITERIZADI ELI INVERNATIONI DI PARENCATIONI CORPESPONDAMENTI SI JULI ASSIGNI DI CONGRESPANCIONI DI CONTROLLA PIRADITI DI PARENCATIONI CON LI TANARO DEI PARENCACIONI DI SENACIONI MASSIA DE RECITTURI, EN TANTO POR GENTO, EN RELICIONI CON LI TANARO DEI PARENCACIONI CORPESPONDIMENTI.	Squadrato ISO 13006	±0,3%	±0,8 mm	±0,10 %	ISO 10545-2	
_	DEVAZONE MISSIMA DI CRITOGONIUTA, IN PERCENTO, IN RAPPORTO ALLE DIMENSION DI FRBIBICAZIONE CORRESPONDENTI MARIAMI RIGHTANCILE DEMANDICI, IN N. IN PELLITORI TO THE CORRESPONDING DEI PARICATION. PIÒ COSTAMINACIONI N. N. IN PELLITORI TO THE CORRESPONDING DEI RECHTIMAGLISETTI MI VERNALINE ZI DEN DIMESSIONE DEI PARICATIONI. POCCESSATIONI POCCESSATIONI DEI CONTROLLE PERCENTI MI VERNALINE ZI DEN DIMESSIONE DEI CARTOCONICONI DEI CONTROLLE PERCENTI DEI PARICATIONI POR CERTO, DI PROCEDI CONTROLLE PERCENTI DEI PARICATIONI POR CERTO, DI PROCEDI PARICA DEI	Squadrato ISO 13006	±0,3%	±1,5 mm	±0,2%		
	PLAMARITÀ (CLRIVITURA DEL CENTRO DELLO SPIGOLO E SVERGOLAMENTO) / FLATNESS (CLRIVIS IN THE MIDDLE, COSNER AND WARPING) / FLAVETTE (DOLDBURE CENTRALE) DE L'ARÊTE ET GALO-RESEMENT) / ERENFLÀC-ROZEIT (PERMANIALIS DER MITTE, DER KANTE LIND VERWINDLING) / FLAVITLO (CLIRATURA DEL CENTRO, DE LA ARISIA Y ABARQUILLAMENTO).	Squadrato ISO 13006	±0,4 %	±1,8 mm	±0,35 %		
	QUALITÀ DELLA SUPERPICIE - SURFACE QUALITY / QUALITÉ DE LA SURFACE - QUALITÀT DER OBERFLÄGRE / CALIDAD DE LA SUPERFICIE.	visibil. / At least 95% o 95% min des carres visible. Mindestens	f the tiles must b us ne doivent p 95% der Files 5% de las bak	sere esente da diteti le tele from visible favos, oriesenter aucun diffaut len müssen trei von dosas tiene que estar	CONFORME/CONFORMING CONFORME/KONFORM CONFORME.		
4,4	MASSA DACQUA ASSORBITÀ IN % /% WATER ABSORPTION - MASSE DEAU ABSORBÉE EN % / WASSERAUPNAHME IN % MASA DE AGUA ABSORBIDA EN %	Es0,5% ≥1300 N			valore medio 0,08 %	ISO 10545-3	
ı	FORZA DI ROTTURA IN N $(m_0.5.75~\text{mm})$ - BREAKNAS STRENGTH IN N $(biciransa.5.75~\text{mm})$ / FORCE DE RUPTURE EN N $(dp.5.75~\text{mm})$ / FURCHLAST N $(Dicira.5.75~\text{mm})$ / FURCALDE ROTURA EN N $(p_1.5.75~\text{mm})$ / FORCE DE RUPTURE EN N $(dp.5.75~\text{mm})$				valore medio 12000 N	ISO 10545-4	
	PESSTENZAALIA FLESSONE IN Nimmi / Nimmi FLEXURAL STRENGHT TEST / RÉSISTANCE ALA FLEXON EN Nimmi / BESGETESTIGAETT IN Nimmi / RESISTENCA LA FLEXON EN Nimmi /	>35 N/mm²		a .	valore medio 52 N/mm²	ISO 10545-4	
0	RESISTENZA ALI ABRAGIONE PROFONDA DELLE PAGTIFELLE NON SMALTATE / RESISTANCE TO CEEP ABRAGION OF UNICA ACED TRES / RESISTANCE À L'ARRAGION PROFONDE CES CAPRICAIS NON DEMALLES / TETPHARPIERE ESTIGAET UNICA ACESTIFENT LEESEN / RESISTENCA LA L'ARRAGION PROFUNDA CE LO SEN L'OSSA SON EMBALIDAR UNICA ACESTIFENT LEESEN / RESISTENCA LA L'ARRAGION PROFUNDA CE LO SEN L'OSSA SON EMBALIDAR		<175 mm²		valore medio 140 mm²	ISO 10545-6	
ļļ	RESISTENZA AGLI SEALZI TERMICI / THERMAL SHOOKS RESISTANT / RÉSISTANCE AUX VARIATIONS THERMIQUES TEMPERATURINEO-RELIESTÂNDIQUEIT / RESISTANCIA AL CHOQUE TÉRMICO.		-		RESISTE - RÉSISTANT RÉSISTE - ERFÜLLT RESISTE	ISO 10545-9	
R	RESISTENZA ALLE MACCHE / RESISTANCE TO STANING / RÉSISTANCE AUX TACHES / FLEDENABINEISEND RESISTENCIA ALAS MANCHAS	Au Met Vio	ado di prove disp siable testing me hode dessai disp fligibare Prütnet do de ensayo dis	thod onible hode	Classe 4	ISO 10545-14	
	RESISTENZA A BASSE CONCENTRADON ELACIDIE ALCALI. / RESISTANCE TO LOW CONCENTRATIONS OF ACIDIS AND ALVALIS / RESISTANCE A BACRES CONCENTRATIONS OF ACIDIS AND ALVALIS / RESISTANCE A BACRES CONCENTRATION DE L'EXCENTRATION DE L'EXCE	COME DICHARATIONAL PRODUITIONS SEE MANUFACTURERS DECLARATION SELON DECLARATIONAL PRODUCTURE DISTRIBUTIONAL PRODUCTURE DISTRIBUTIONAL DEPOSITIONAL DEPOSITION DIL COMO DECLARATE. HARRONITE		CLARATION	НА	ISO 10545-13	
Æ	ESSISTIMA AUT CONCENTRADON ELACIL EDACAL PESSISNACE TO HER CONCENTRADOS DE ACES ANDALMAL PESSANELA DEL HENTES CONCENTRADOS DIACIESTO POSCET POSCET RESTRICAMENTA GENERAL NONCENTRIBITE SÁLPEN UNO LAUGEN / PESSISTIMONA ALTAS CONCENTRACIONES DE ÁCIDOS Y ÁLDALS			ELLERANGABEN ABRICANTE	LA		
	RESISTEMA AI PRODUTTI CHINCI DI USO DOMESTICO E AGLI ADDITIVI PER PRICINA / RESISTENCE TO DOMESTICO CHEMICAL PRODUCTS AND ADDITIVES FOR SYMMANIA PRODUTS CHINCIAES ALBAZZI DOMESTICALE ET AUX ADDITIVES FOR PRICINE / VIEDERSTAND GORDA NAUSVALTSOTEMBALEN UND SOTWIMMENCODENZISTOFEM / RESISTENCIA A PRODUCTICS PARA LIMPEZA DOMESTICA Y ADTITUCS FARA PRICINAS	Bmin			А		
*	RESISTENZA AL GELO / FROST RESISTANCE - RÉSISTANCE AU GEL / FROSTSICHERHEIT - RESISTENCIA A L'AHELADA	RICH REC	HESTA/REQU JUISE/GEFÓ REQUERIDA	UIRED RDET A	RESISTE - RÉSISTANT RÉSISTE - ERFÜLLT RESISTE	ISO 10545-12	
	COEFFICIENTE D'ATTRITO (SCINGLOSTÀ) / FRICTION COEFFICIENT (SLEPPERNESS) / COEFFICIENT DE FRICTION (SLESSEMENT) / RIBENGGROEPFIZIENT (SCHLÜPFRIGNEIT) - COEFFICIENT DE DE ANTI DESLEAMENTO		-		> 0,40	METODO BORA	
1.0					> 0,42 wet	ANSI A 326.3	
4					19° < a ≤ 27° R11	DIN EN 16165 ANNEX B	
					ū ≥24° classe C	DIN EN 16165 ANNEX A	

Manufacturer Details: **European Ceramics Approved BPIR COMPLIANT**

Importer Details: European Ceramic Tiles Ltd Address: 7A Cowley Place, Rosedale, AKL 0632















Fire Resistance

The building code relating to fire rating regulations and standards requires specifiers to provide documentation such as fire certificates for materials used in construction.

Ceramics are in itself a fire-resistant material, mostly being manufactured at over 1200 degrees Celsius. Testing and providing such certification are therefore not relevant to the Ceramics industry.

Ceramic and Porcelain tiles are an inert material, and therefore non-combustible. They do not release fumes or toxic gases in the event of a fire. Porcelain tiles contain no sealants, waxes or other chemicals that could release VOC's into the environment. Ceramics do not pose a risk of spreading or intensifying a fire therefore there is no testing required as they do not contribute to a fire.

EXTRAORDINARY EFFECTS DURING USE PHASE:

Fire: According to /EN 13501-1:2007+A1:2009/, ceramic tiles can be classified as A1 class of fire resistance rating, because they do not contribute to fire.

It has been demonstrated that the coating of the ceramic tiles, in case of fire, reduces heat on them and thus the risk of collapse.

Water: Ceramic tiles cannot react with water because they are an insoluble material.

For further information on the physio-characteristics of fire resistance for tiles please refer to the Technical Documents section on euroceramics.co.nz

Manufacturer Details: European Ceramics Approved BPIR COMPLIANT Importer Details: European Ceramic Tiles Ltd Address: 7A Cowley Place, Rosedale, AKL 0632