

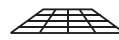


Características Técnicas / Technical Features

INTERIORISMO INFLUYENTE

BORAL BLANCO

Porcelanato toda masa semipulido



PISO



MURO



RECTIFICADO



INTERIOR

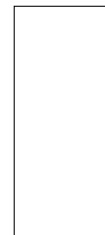


RESIDENCIAL



SEMIPULIDO

FORMATOS



90 x 180



	PIEZAS	CAJAS	M ²	KG
CAJA	1	NA	1.62	36
PALLET	42	42	68.04	1512

ESPESOR: 9 mm

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样品名称 Name of sample	大岩板 SINTEREO STONE	名义尺寸 Nominal size (N)	1800mm×900mm×9mm
表面特性 Nature of the surface	有釉 Glazed (GL)	工作尺寸 Work size	1800mm×900mm×9mm
类别 Group	B I a	预期用途 Intended use	室内外墙地砖 Floorings and wall finishes, Interior and exterior
样品标记 Mark of samples	BASILEA BEIGE, CENTURY HUESO, BORAL BLANCO, SURINAM GREY, SEMPOLISHED	样品数量 Quantity of samples	30 块 30 Pieces
委托单位 Applicant	佛山市惠奥经贸有限公司 FOSHAN HUIAO BUILDING MATERIALS CO.,LTD	委托单位地址 Address of Applicant	广东省佛山市南庄镇华夏陶瓷博览 城陶博大道 11 号 11TH, TAOBO AVE., HUAXIA CERAMICS EXPOSITION CITY, CHANCHENG DISTRICT, FOSHAN, GUANGDONG, CHINA
委托单位电话 Telephone of applicant	86-13929959685	委托单位传真 Fax of Applicant	—
样品来源 Source of Samples	委托单位自送样品 Samples selected by applicant	接样日期 Received on	15/07/2025
检验依据 Test Standard	EN 14411:2016 Ceramic tiles - Definition, classification, characteristics, assessment and verification of constancy of performance and marking Annex G Requirements for dry-pressed ceramic tiles with low water absorption of Group BIa ($E_b \leq 0,5\%$)		
检验结论 Conclusion of Test	样品经检验,所检验项目的检验结果符合 EN 14411:2016 标准中附录 G 的规定。 The results conform to the requirement of Annex G of standard EN 14411:2016 with respect to the test items.		
检验单位盖章 Stamp of Test Unit			
检验单位联系方式 Address of Test Unit	地址: 广东省佛山市禅城区魁奇一路澜石 (国际) 金属交易中心十八座二楼 Address: 2/F, Building 18, Lanshi International Metal Exchange Center, Kuqi Road, Chancheng District, Foshan, Guangdong, China (528000) 电话 (Tel): 86-757-83960558 86-757-83827991 传真 (Fax): 86-757-83827971 邮箱 (E-mail): fsiqtc@163.com 网址 (url): http://www.fsiqtc.com/		
声明 Notes	1、我们已按照所实施上述检验,不能因签发本报告而免除有关各方根据合同和法律所承担的责任和义务。 All inspections are carried out conscientiously to the best of our knowledge and ability. This report does not in any respect absolve the other related parties from his contractual and legal obligations. 2、未经本实验室书面许可,不得部分复制本报告。 This report shall not be reproduced, except in full, without the prior written approval from the issuing laboratory. 3、本报告仅是样品的检测结果。 The results in this report apply to the samples only. 4、本报告所述的样品信息为委托单位自行声明,实验室不负责其真实性。 The sample information are declared by applicant, and laboratory is not responsible for the authenticity.		

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条款 Clause	性能 Properties	检验方法 Test Method	要求 Requirements	检验结果 Results	判定 Verdicts
A	尺寸和表面质量 Dimensions and surface quality				
A.1	长度 Length 每块砖的平均尺寸相对于工作尺寸的允许偏差 The deviation, of the average size for each tile (2 sides) from the work size	EN ISO 10545-2:2018	$\pm 0.6\%$	$-0.03\% \sim 0$	P
	$\pm 2.0\text{mm}$		$-0.5\text{mm} \sim 0$	P	
	宽度 Width 每块砖的平均尺寸相对于工作尺寸的允许偏差 The deviation, of the average size for each tile (2 sides) from the work size	EN ISO 10545-2:2018	$\pm 0.6\%$	$+0.02\% \sim +0.04\%$	P
	$\pm 2.0\text{mm}$		$+0.2\text{mm} \sim +0.4\text{mm}$	P	
A.2	厚度 Thickness 每块砖厚度的平均值相对于工作尺寸的最大允许偏差 The permissible deviation, of the average thickness of each tile from the work size thickness	EN ISO 10545-2:2018	$\pm 5\%$	$+1.6\% \sim +2.4\%$	P
	$\pm 0.5\text{mm}$		$+0.2\text{mm} \sim +0.3\text{mm}$	P	
B	物理性能 Physical properties				
B.1	吸水率 质量分数 Water absorption Percent mass fraction	EN ISO 10545-3:2018	$E_s \leq 0.5\%$	0.08%	P
	单个值不大于 0.6% Individual maximum 0.6%		$0.07\% \sim 0.09\%$	P	
B.2	破坏强度/N Breaking strength, in N	EN ISO 10545-4:2019	≥ 1300	3844	P
B.3	断裂模数/(N/mm ²) Modulus of rupture, in N/mm ² 不适用于破坏强度 $\geq 3000\text{N}$ 的陶瓷砖 Not applicable to tiles with breaking strength $\geq 3000\text{N}$	EN ISO 10545-4:2019	平均值 ≥ 35 Minimum 35	—	N/A
	单个值 ≥ 32 Individual minimum 32		—	N/A	
B.4	耐磨性 Abrasion resistance 用于地面的有釉砖的表面耐磨性 Resistance to surface abrasion of glazed tiles intended for use on floors	EN ISO 10545-7:1998	报告耐磨级别 Report abrasion class	4 级 Class 4	—
	报告耐磨转数 Report cycles passed		2100	—	
B.6	抗热震性 Thermal shock resistance	EN ISO 10545-9:2013	应通过此项测试 Pass	样品经试验, 无炸裂或裂纹 Fully resistance	P

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B.7	抗釉裂性: 有釉砖 Crazing resistance: glazed tiles	EN ISO 10545-11:1996	应通过此项测试 Pass	样品经试验, 无裂纹或剥落 Fully resistance	P
B.8	抗冻性 Frost resistance	EN ISO 10545-12:1997	应通过此项测试 Pass	所有样品无裂纹或破损 Fully resistance	P
B.9	防滑性能 Slipperiness			α ges: $<5,0^\circ$	—
	防滑性能 Slipperiness	DIN 51130:2014	报告检验结果 Declared value	类别 Classification: /	—
	摆锤法, PTV 96 Pendulum friction test, PTV 96	CEN/TS 16165:2016 附录 C Annex C	报告检验结果 Declared value	干法 Dry: 59 湿法 Wet: 8	—
B.14	防火性能 Reaction to fire	无需测试 CWT	A1 or A1 _{FL} 级 Class A1 or A1 _{FL}	墙砖: A1 级 地砖: A1 _{FL} 级 Used for walls: Class A1 Used for floorings: Class A1 _{FL}	P
C	化学性能 Chemical properties				
C.1	耐污染性 Resistance to staining				
	a) 轻油中的铬绿 a) Green staining agent in light oil	EN ISO 10545-14:2015	不低于 3 级 Minimum Class 3	5 级 Class 5	P
	b) 轻油中的红色污染物 b) Red staining agent in light oil	EN ISO 10545-14:2015	不低于 3 级 Minimum Class 3	5 级 Class 5	P
	c) 13g/L 碘酒液 c) Iodine, 13g/L solution in alcohol	EN ISO 10545-14:2015	不低于 3 级 Minimum Class 3	5 级 Class 5	P
	d) 橄榄油 d) Olive oil	EN ISO 10545-14:2015	不低于 3 级 Minimum Class 3	5 级 Class 5	P
C.2	耐化学腐蚀性 Resistance to chemicals				
	耐家庭化学试剂和游泳池盐类 Resistance to household chemicals and swimming pool salts				
	家庭化学试剂: 氯化铵溶液, 100g/L a) Household chemicals: Ammonium chloride, 100g/L	EN ISO 10545-13:2016	不低于 B 级 Minimum class B	A	P
	b) 游泳池盐类: 次氯酸钠溶液, 20mg/L b) Swimming pool salts: Sodium hypochlorite solution, 20mg/L	EN ISO 10545-13:2016	不低于 B 级 Minimum class B	A	P

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条款 Clause	性能 Properties	检验方法 Test Method	要求 Requirements	检验结果 Results	判定 Verdicts
C.2	耐低浓度酸和碱 Resistance to low concentrations of acids and alkalis				
	a) 3%盐酸溶液(v/v) a) Hydrochloric acid solution, 3% (v/v)	EN ISO 10545-13:2016	报告检验结果 Declared value	LA	—
	b) 柠檬酸溶液, 100g/L b) Citric acid solution, 100g/L	EN ISO 10545-13:2016	报告检验结果 Declared value	LA	—
	c) 氢氧化钾溶液, 30g/L c) Potassium hydroxide, 30g/L	EN ISO 10545-13:2016	报告检验结果 Declared value	LB	—
	耐高浓度酸和碱 Resistance to high concentrations of acids and alkalis				
	a) 18%盐酸溶液(v/v) a) Hydrochloric acid solution, 18% (v/v)	EN ISO 10545-13:2016	报告检验结果 Declared value	HA	—
	b) 5%乳酸溶液(v/v) b) Lactic acid, 5% (v/v)	EN ISO 10545-13:2016	报告检验结果 Declared value	HA	—
	c) 氢氧化钾溶液, 100g/L c) Potassium hydroxide, 100g/L	EN ISO 10545-13:2016	报告检验结果 Declared value	HB	—
	用语说明 Possible test case verdicts				
	1. P(ass): 合格 Test item does meet the requirement. 2. F(ail): 不合格 Test item does not meet the requirement. 3. —: 未进行判定 Verdict was not carried out. 4. N/A: 不适用 Test case does not apply to the test item.				

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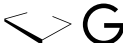
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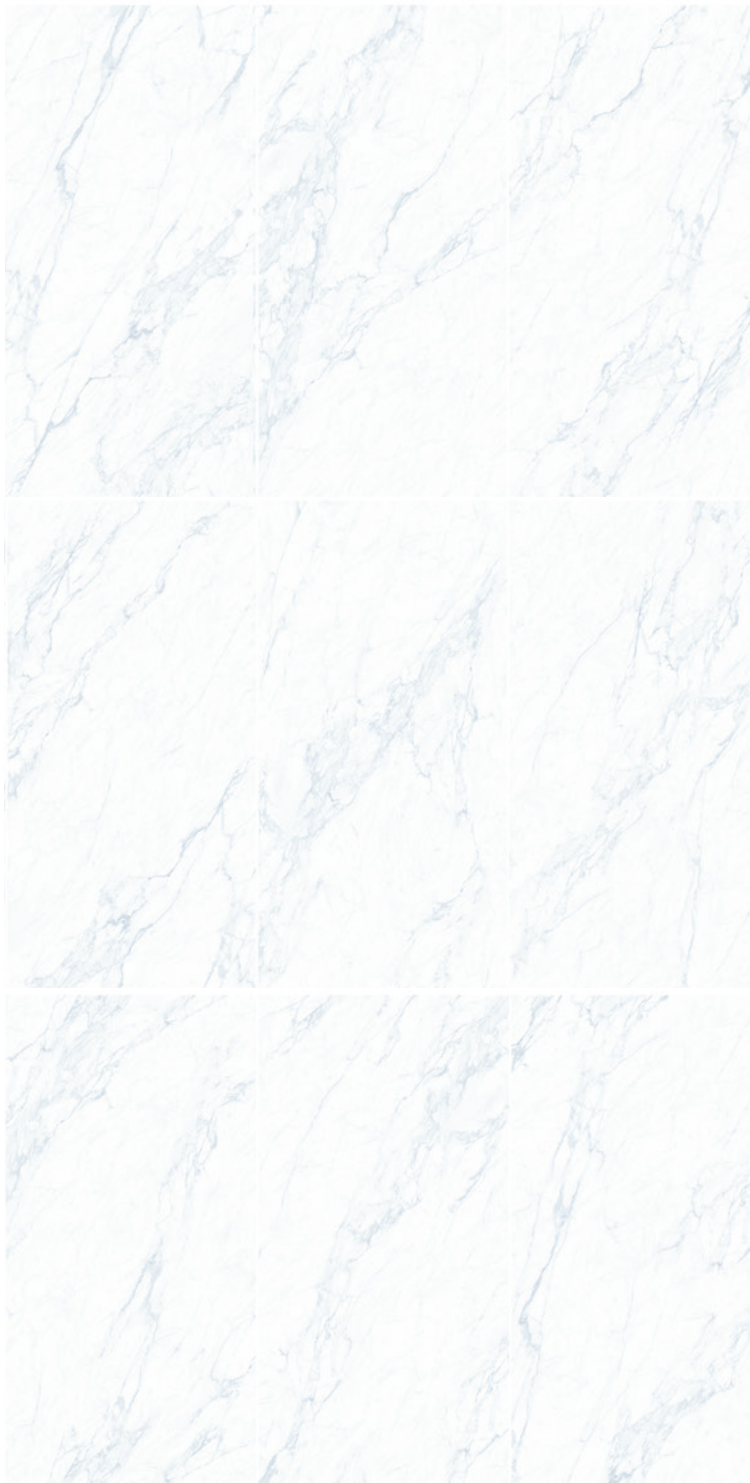


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 | PREMIUM DESIGN

90 x 180



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