OPALY®

|Quartz Stone

Company Profile

Factory:

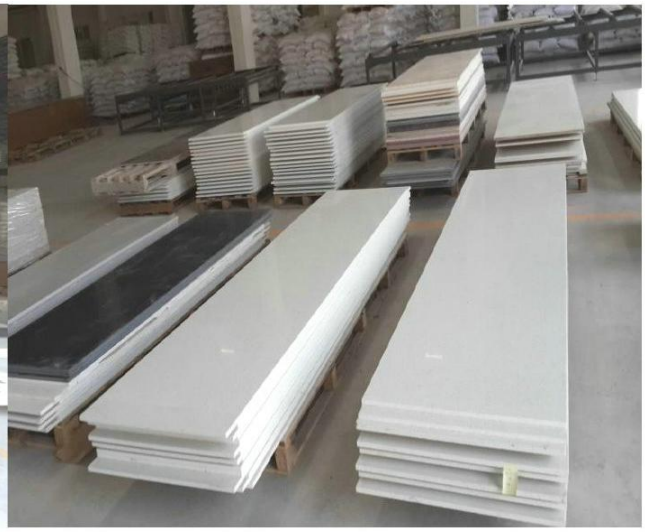
Locating in Sanshui District Foshan Guangdong province. Covering an area of 60,000 square meters.

Laboratory:

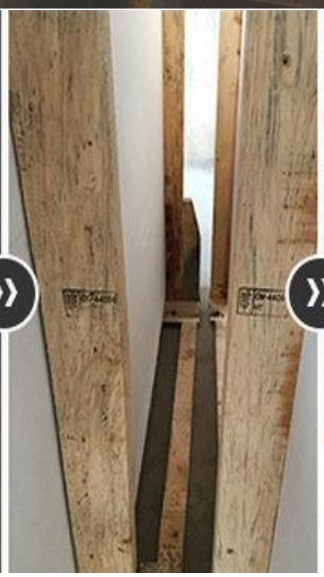
Production Line: 4 most advanced production lines.

For Opaly® Video Presentation, please visit: https://youtu.be/_zck1cR4HxM

Warehouse:



Standard Export Packing:



Opaly® Quartz Stone Features

RESIDENTIAL APPLICATIONS

- Kitchen countertops, backsplashes and table tops
- Bathroom countertops, vanity tops, tub-decks
- Windowsills and shower-walls
- Flooring

COMMERICAL APPLICATIONS

- Bar-tops and table-tops
- Lavatories and public washrooms
- Transaction decks and cash-wraps
- Reception areas and work-stations
- Food service areas and work-stations
- Flooring

FEATURES

- Impact resistant
- Heat resistant
- Hygiene
- Consistent in color
- NSF compliant
- Easy to clean and Maintain
- Rich color collection

Available size:

3200x1600mm（126" x 63")

3000x1400mm (118" x 55")

3000x1600mm (118" x 63"）

Thickness:

15mm, 18mm, 20mm, 30mm

Loading Quantity for 20 foot container:

70 slabs /7 pallets of 30mm

105slabs /7pallets of 20mm

140slabs /7pallets of 15mm

To compose a Opaly® quartz surface, advanced polymer resins and pigments are fused with 93% quartz, one of the hardest minerals in nature. The result is a beautiful quartz countertop and surfacing material that can handle anything you throw at it. This blend of nature and technology also allows us to create Opaly® styles that go beyond the aesthetic of natural stone.

Technical Data:

Specific Gravity:	2.50	ASTM C97
Water Absorption:	0.10%	ASTM C97
Density:	155 lb/ft³	ASTM C97
Compressive Strength:	24,000 psi	ASTM C170
Flexural Strength:	8,800 psi	ASTM C880
Thermal Expansion:	11.99 x 106 in/in F°	ASTM C531
Acid Resistance	No effect	ASTM C217
Thermal Shock Resistance:	Excellent	ASTM C484-99
Freeze-Thaw Cycling:	Unaffected	ASTM C1026
Slip Resistance:	>0.85 Wet (honed)	ASTM C1028
(Coefficient of Friction)	>0.60 Wet (polished)	ASTM C1028
Hardness:	7	MOHS Hardness Scale
Flame Spread:	Class 1	ASTM E84-97a
Nominal Thickness:	1.5, 2, and 3cm (5/8", 13/16", 1-1/4")	

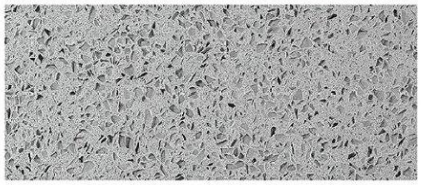
Opaly® Quartz Stone Color Range

OQ1001/OW1104

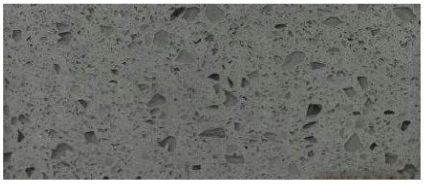
OQ1018/OW1103

OQ1021

OQ1023


OQ1026

OQ1029/OW1106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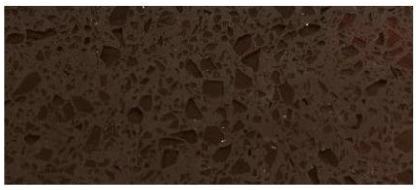

OQ1007/OW1102

OQ1010

OQ1030

OQ1031

OQ1032

OQ1033

OK1002/OW1105

OQ2021

OQ2001

OQ2002/OW3202

OQ2006

OQ2008

OQ2009

OQ2014

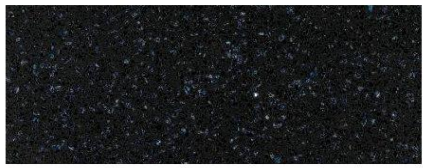
OQ2016

OQ2018

OQ2020

OK3001/OW3201

CN7028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OK5008/OW1201

OK1007/OW1202

OK1004/OW1204

OK1001/OQ1091/OW1205

OK1003/OW1203

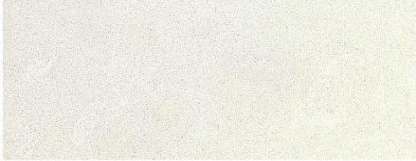
OK1004/OW1204

OK1006/OW1302

2135

2139

OK2001/OW5103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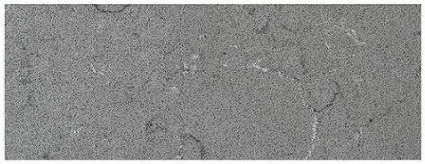
OK2003/OW5102

OK2004/OW5104


OK2005/OW5108

OK2006/OW5107

OK2007/OW5111（取消）

OK5002/OW5110

OK2008/OW5109

OK1008/OW5115（取消）

OK5006/OW5114

OK2009/OK5116

OK5003/ OW5106

OK5004/ OW5113

OK5005/ OW5112

OK5001/ OW5118

OK5007/ OW5105

YKL6026

CN2102

OW6102

OW6103

CN7010

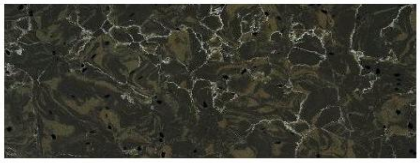
CN7015

CN7016

CN7020

CN7021

CN7023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9124

CN7041

MADE

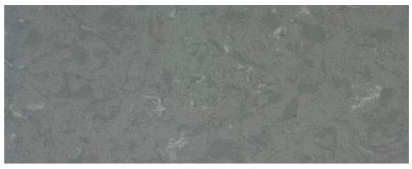
CN7117

DY580

CN7033

CN7019

CN7031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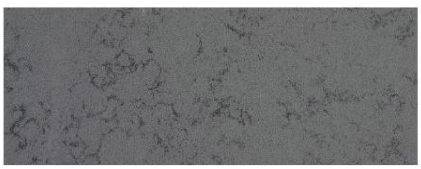
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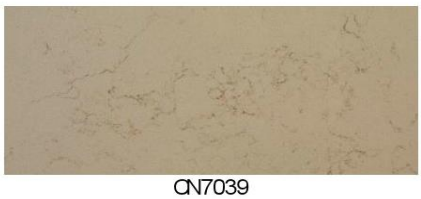
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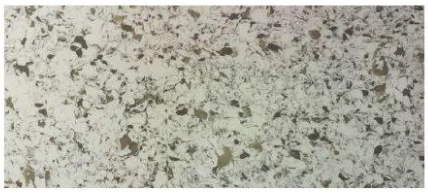

CN7037

CN7035

CN7038

CN2011

CN7011

CN7013

CN7014

CN7018

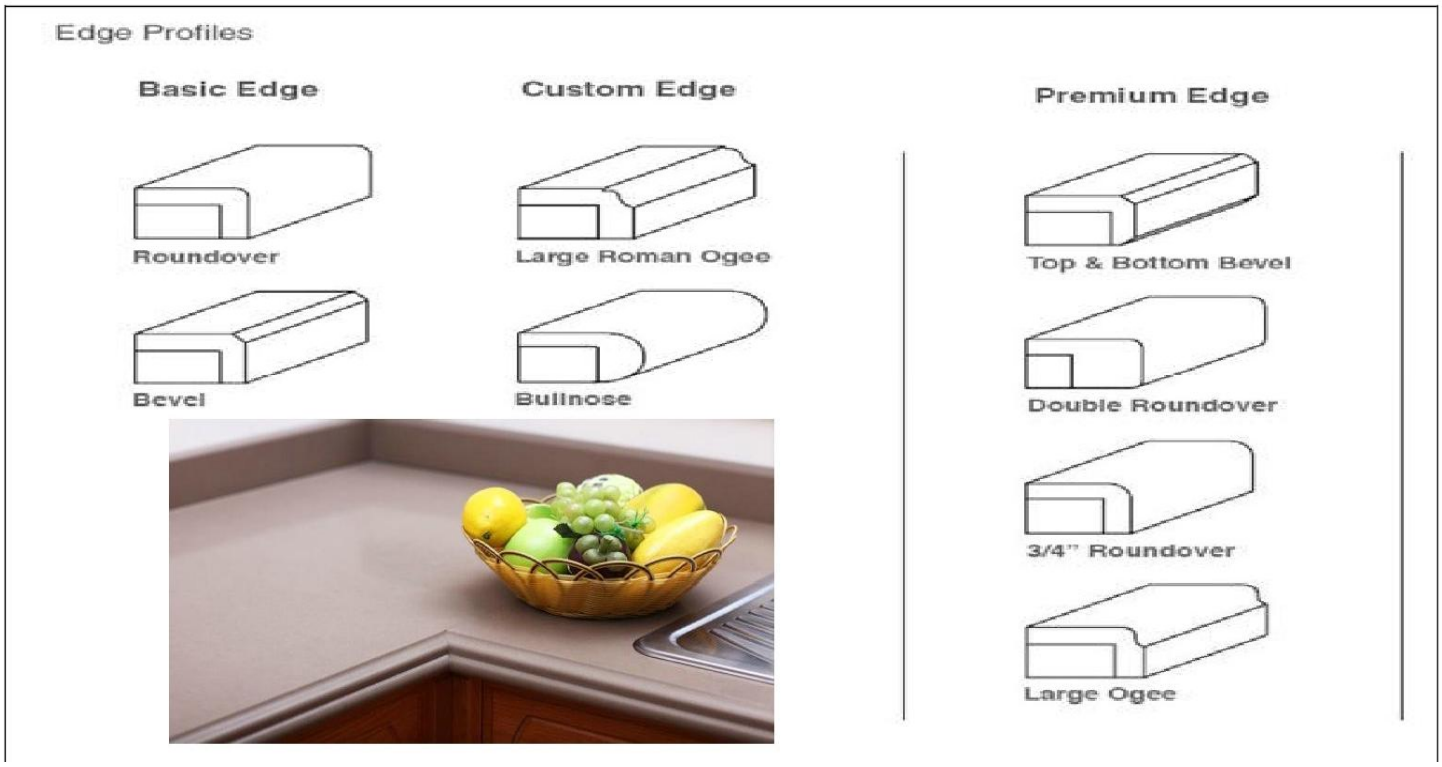
CN7022

CN7026

CN7128（R)

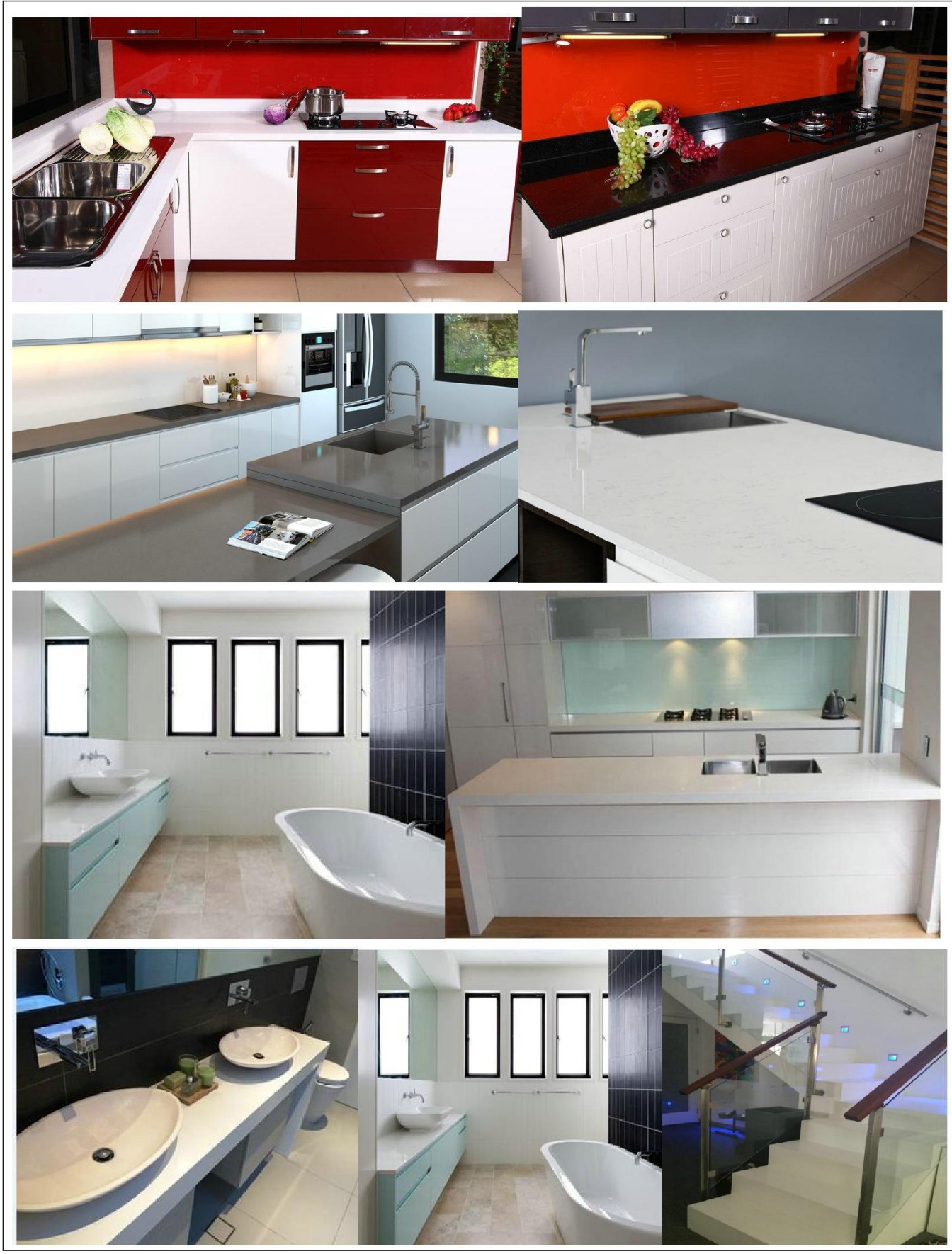
CN7128(L)

For more color options, please kindly visit: https://opalyquartz.com/product/solid-surface-marble-color/



Application Gallery

Application Gallery



Quality Guarantee:

Quality Guarantee for 10-Years

Opaly manufactured/processed products or installed by authorized distributors are under quality guarantee service; including ten years of free charge maintenance and replacement if needed due to any product defect. This guarantee does not include the cases where the processing or installation is not done according to the normal manner or abnormal operation such as strong heat and /or strong impact. Please carefully read the instructions of maintenance.

Our raw material suppliers:

AKZO NOBEL

Lucite International
Going further

LG Chem

Bayer

Mitsubishi Corporation

ALTANA

BYK Chemie

cognis
we know how

degussa.
creating essentials

Our main export markets:

USA, Canada, Southeast Asia, Central & Western Europe, Eastern Europe, GCC countries

Certificates

GREENGUARD ENVIRONMENTAL INSTITUTE

CONGRATULATES

Foshan Opaly Composite Materials Co., Ltd

FOR ACHIEVING GREENGUARD CERTIFICATION

FOR LOW EMITTING PRODUCTS AND MATERIALS

UNDER THE STANDARDS OF THE INSTITUTE.

GREENGUARD Indoor Air Quality Certified

February 2015 – February 2016 | 90495

CERTIFICATION DATE | CERTIFICATION NUMBER | EXECUTIVE OFFICER

NSF International

RECOGNIZES

Foshan Opaly Composite Materials Co., Ltd.

Facility: Guangdong, China

AS COMPLYING WITH NSF/ANSI 51 AND ALL APPLICABLE REQUIREMENTS. PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE AUTHORIZED TO BEAR THE NSF MARK.

NSF ANSI

November 8, 2012

Certificate# C0130115 - 01

Sarah Krol, General Manager, Consumer Products Food Equipment

GREENGUARD ENVIRONMENTAL INSTITUTE

CONGRATULATES

Foshan Opaly Composite Materials Co., Ltd

OA901 OA914 OA932 OM602 OM615 OM622 OM625 OM636 OM684
OA902 OA915 OA933 OM603 OM616 OM623 OM630 OM637 OM685
OA909 OA916 OA934 OM610 OM617 OM624 OM631 OM638 OM686
OA910 OA917 OA935 OM611 OM618 OM625 OM632 OM680 OM687
OA911 OA918 OA936 OM612 OM619 OM626 OM633 OM681 OM688
OA912 OA930 OA937 OM613 OM620 OM627 OM634 OM682 OM689
OA913 OA931 OM601 OM614 OM621 OM628 OM635 OM683

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NSF ANSI

November 8, 2012

Certificate# C0130114 - 01

Sarah Krol, General Manager, Consumer Products Food Equipment

CERTIFICATE

This is to certify that

Foshan Opaly Composite Materials Co., Ltd.

No.12-3, Section A, Jingkou, Center Science & Technology Industrial Park, Sanshui District
528145, Foshan, Guangdong
P.R. China

Organization code: 58136116-1

has implemented and maintains a **Quality Management System**.

Scope:
Manufacture of solid surface slad, quartz stone and solid surface sink.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2008

Certificate registration no.	505072 QM08
Valid from	2015-11-13
Valid until	2018-09-14
Date of certification	2015-11-06

DAkkS Deutsche Akkreditierungsstelle D-ZM-16074-01-00

DQS GmbH

G. Blechschmidt

Götz Blechschmidt
Managing Director

Accredited Body: DQS GmbH, August-Schanz-Straße 21, 60433 Frankfurt am Main
Administrative Office: DQS AP, 1102-1103, Tower 2, A.R.C.H., 533 Lou-shan-guan Road, Changning District, Shanghai, 200051, China
The certificate can be verified at www.dqs-cn.com as well as CNCA official website www.cnca.gov.cn

WSF 世标认证

副 本

认 证 证 书

兹证明

佛山市欧铂利复合材料有限公司

审核地址：佛山市三水区南山精侨兴路14号
注册地址：同审核地址

环境管理体系符合

GB/T 24001-2016/ISO 14001:2015

该体系覆盖范围

人造石板、石英石板、人造石盆、石英石盆的生产所涉及的相关环境管理活动

初次发证日期：2017年4月11日

换证日期：2019年4月8日；有效期至：2020年4月10日

北京世标认证中心有限公司

签发：

世标认证 ISO14001

IAF CNAS

中国认可 国际互认 管理体系 MANAGEMENT SYSTEM CNAS C038-M

TEST REPORT

No. : GZCCM140901202
Date : Mar. 06, 2015
Page: 2 of 15

Summary of test results:

Clause	Test items	Test methods	Test results	Page
1	Water absorption	EN 14617-1:2005	0.02% Classification: W_4	4
	Apparent density		2340kg/m^3	4
2	Flexural strength	EN 14617-2:2008	44.4MPa Classification: F_4	5
3	Abrasion resistance	EN 14617-4:2012	21.0mm Classification: A_4	5
4	Thermal shock resistance	EN 14617-6:2012	Mass loss:0.08% Flexural strength after thermal shock:36.6MPa Flexural strength loss: 17.6%	6
5	Impact resistance	EN 14617-9:2005	3.67J	7
6	Chemical resistance	EN 14617-10:2012	Classification: C_4	8
7	Dimensional stability	EN 14617-12:2012	Class:A Vertical displacement: 0.06mm	9
8	Compressive strength	EN 14617-15:2005	207MPa	9
9	Dimensions, geometric characteristics and surface quality	EN 14617-16:2005 and client's requirement	Tolerance: see clause 9 Surface quality: No defects	10

********To be continued********

Clause	Test items	Test methods	Test results	Page
10	Determination of the slip resistance by means of the pendulum tester	EN 14231:2003	53(Dry)	11
			16(Wet)	
11	Mohs' hardness	EN 101-1991	6	11
12	Linear thermal expansion coefficient	EN 14617-11:2005	33.9×10^{-6}/℃	12

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195 Kezhu Road, Scientech Park, Economic & Technical Development District, Guangzhou, China. 510663 t (86-20) 82155555 f (86-20) 82075080 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路195号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075080 e sgs.china@sgs.com
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欧铂利

Strategic Coperation Partners

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Midea 美的地产 为人类创造美好生活
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sunac 融创 至臻 · 致远
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AGILE 雅居乐
保利地产 和谐生活 自然舒适
大华集团 DAHUA GROUP
绿城集团 GREENTOWN
卓越集团 Excellence Group
YanGo 陽光城
YAIG 雅科波罗 BOLUO 整体定制家居 — 定制生活的艺术 —
zbom 志邦厨柜
索菲亞衣柜
欧邦全屋定制
OKELO 欧卡罗橱柜
Haier 海尔整体厨房
FOTILE 方太 高端厨电领导者
Boloni 科宝 · 博洛尼
nobilia 德国 · 柏丽厨具
OPPEIN 欧派 有家 有爱 有欧派
金牌厨柜 更专业的高端厨柜
PIANO 皮阿诺橱柜
SCHMIDT 司米 整体橱柜 · 法国1934
Veneta Cucine
Youfeel 优菲 厨柜 · 衣柜定制顾问
ARROW 箭牌橱柜 · 衣柜 – 定制有品位的家 –
OLO KITCHEN 我乐橱柜
中意集团
Amblem 安泊厨柜
GEEPAP 健派
理想四维地产集团 IDEAL SIWEI PROPERTIES GROUP
SSWW 浪鲸卫浴 品质浪鲸 全球共享
HeGII 恒洁卫浴
MapLe'S 枫林
JOMOO 九牧 中国高端卫浴领导者
EAGO 益高 卫浴
新力
vatti 華帝 高端智能厨电