



Company Profile & Pre-Qualification Document

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About Us

Established in 1998, serving Oman market with pride for the last 20 years. Company listed in Muscat stock exchange



Nizwa facility is a state of art factory with a capacity of 18 Million SQM per year



Largest Ceramic Tiles manufacture in the Oman and third Largest in GCC



More than 200 Million SQM of tiles supplied to many prestigious projects across GCC and Middle East



Products exported to more than 20 countries in Asia, Africa and Middle East

Manufacturing Capability

State of Art Plant with 5 production lines producing 55,000 SQM per day



Majority of the machines imported and operated with technical know-how from leading Italian Companies



State of art presses with high pressing capacity from Sacmi & SITI



Six numbers of 142 m long double decker Kilns from Sacmi and Siti



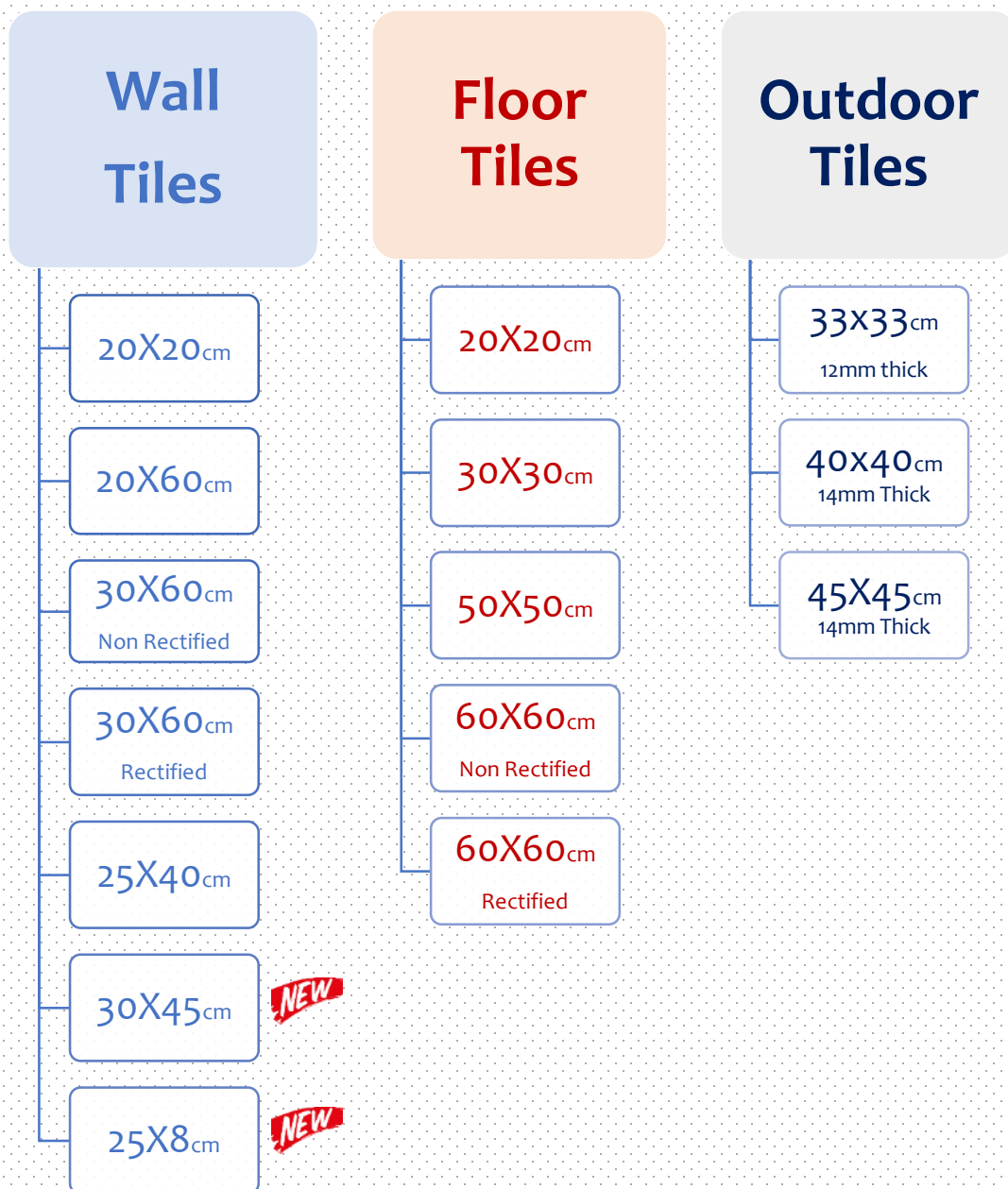
6 Digital Printing machine from Techno Ferrari



Fully Automated Sorting line from System Ceramics, Italy



Product Range - Ceramics



Product Range - Porcelain





Certifications

Company Registration

رقم السجل التجاري	١/٥٤٧٦٢/٣
رقم الغرفة	٥٣



عزرة تجارة وصناعة عمان

سماحة الترخيص

سند هذا عرفها بحجارة وصناعاتها مما جعلها ان لا بد قدر من تسجيلها
بالمفتحة

شركة الأنوار لبلاط السيراميك ش.م.ع.ع. / فرع

وذلك حسب وفق الأحكام المنصوص عليها في القانون المعمور للعرفنة.

تبدأ صلاحية هذه الشهادة بتاريخ ٢٠١٣/٠١/٢٠
وتنتهي صلاحيتها بتاريخ ٢٠١٥/٠١/١٢

- إذا لم يسد رسم الاشتراك السنوي تمديد عضويتكم بالفئة لأغية .
- أي كسط أو تعديل في هذه الشهادة يلفيها .

الرقم المسلسل 3/49515



Oman Quality Mark




شهادة اعتماد

بعلامة الجودة العمانية

تشهد المديرية العامة للمواصفات والمقاييس بوزارة التجارة والصناعة بأنها رخصت
شركة الأنوار لبلاط السيراميك

باستعمال علامة الجودة العمانية على منتجاتها التالية:

بلاط السيراميك للجدران والأرضيات

وذلك لاستيفائه متطلبات المواصفة القياسية الخليجية الدولية رقم ٢٠١٧/٣٠٠٦

الخاصة بـ (بلاط السيراميك التعاريف والتصنيف والخصائص وبطاقة البيان)

مدير عام المواصفات والمقاييس
تنتهي في: ١٢/ ٢٠١٨ م

صدرت في: ١٨/ ١٢/ ٢٠١٧ م

رقم الترخيص: ٢٠١٧/٨
مديرة دائرة المطابقة لمطابقة
الوزارة للمواصفات والمقاييس

ISO 9001:2008

BUREAU VERITAS
Certification



Certification
Awarded to

AL ANWAR CERAMIC TILES COMPANY S.A.O.G

Head Office & Factory: 12-18, Nizwa Industrial Area, Thimsa, Nizwa
P.O. Box 1126, Postal Code 611, Nizwa

SULTANATE OF OMAN

Bureau Veritas Certification Holding SAS – UK Branch certify that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

Standard

ISO 9001:2015

Scope of Certification

MANUFACTURING & SUPPLY OF CERAMIC TILES

Original Cycle Start Date	: 11. Nov. 2013
Expiry Date of Previous Cycle	: 10. Nov. 2016
Recertification Audit Date	: 12. Feb. 2017
Recertification Cycle Start Date	: 10. May. 2017

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on : 10.Nov.2019

Certificate No. IND 17.4280 U/Q Version 2, Issue date: 28.Nov.2018





0008

Certification body address: 66, Prescott Street, London, E1 8HG, United Kingdom
 Local office: Office 6A, 6th Floor, Coral Building, Al-Khuwair, P.O.Box, 110, P.C.134, Muscat, Sultanate of Oman

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
 To check this certificate validity, please call: (+968 2447 59 25)

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Test Report - Exova

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Sultanate of Oman

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F: +968 2459 5619
E: muscat.lab@exova.com
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Report No.M16-06748/7

Issue No:1

Ceramic Tile Test Result

Client: Al Anwar Ceramic Tiles Co. SAOG
Post Box: 1126
Contact: Mr. Abdul Rawoof
Project No: Not Given
Project Name: Various Project
Consultant: Not Given
Owner: Not Given
Contractor: Al Anwar Ceramic Tiles Co. SAOG
Location: Nizwa
Tel / Fax No: 99883419

Approved Signature: Abdul Faizal
Lab Manager-Civils
Date of issue: 30/11/2016

The content of this report is governed by our standard terms and conditions and may not be reproduced other than in full. Where our involvement consists exclusively of testing samples, the results relate only to the samples tested.

Sample Details

Received Date: 27/10/2016	Supplier: N.G
Work Order ID: M16-06748	Nominal Size: 30x60 cm
Sample ID: M16-06748/S7	Supplied by: Client
Date Tested : 01/11/2016-30/11/2016	Brand Name: Al Shams, Al Najim, Al Qamer & Gulf Ceramic
Method variation: None	Tested By: Bino
Sample description: Ceramic wall Tiles	Sample Delivered by: Client

Test Results

Method	Test / Parameter	Result	
BSEN-ISO 10545 -Part 2:1997	Dimensions (mm)	Length	600.7
		Width	300.5
		Thickness	9.4
		The maximum deviation from straightness (%)*	0.1
		The maximum deviation from rectangularity (%)*	0.2
	Surface flatness	Max .centre curvature (%)*	0.1
		Max. edge curvature (%)*	0.1
Max. Warpage (%)*		0.1	
Surface Quality	Set of 10 wall tile specimens examined were found to be free from any defects such as cracks, crazing, dry spots, unevenness, pinhole, glaze devitrification, specks or spots, under glaze fault, decorating fault, chip, blister, rough edge and welt		
BSEN-ISO 10545 - Part 3:1997	Water Absorption,%	10.1	
BSEN-ISO 10545 - Part 4:1997	Modulus of Rupture (average of 7 specimens)	Average Transverse load at failure (N)	1511
		Average Breaking strength, S(N)	1351
		Average Modulus of Rupture (N/mm ²)	23.7
BS 6431 : Part 13:1986	Scratch Hardness of the surface of the tile	5	
BSEN-ISO 10545 - Part 9:1996	Resistance to Thermal shock	No visible defects	
BSEN-ISO 10545 - Part 14 : 1997	Resistance to Stain	Class 5	

Comments

* witnessed by Exova Technician @ Al Anwar Ceramic Factory

Result complies with GSO ISO 130006:2007/ISO 13006:1998 (E). Dry pressed ceramic tiles Group B, I, II

Exova Limited L.L.C.
C.R. No.: 1728773
Azaila, P.C.: 130, Sultanate of Oman
Tel: +968 24501870 Fax: +968 24595619

Test Report - Exova

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Contd.....

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Location: Nizwa
Tel / Fax No: 99883419

Test Results

Method	Test / Parameter	Test Solution	Observation	Class of Resistance
BSEN-ISO 10545 - Part 13 : 1997	House Hold Chemicals	Ammonium Chloride solution(100g/l)	No visible effects	GA (V)
	Swimming pool salts	Sodium hypochlorite solution (20mg/l with about 13% m/m of active chloride)	No visible effects	GA (V)
	Acids & Alkalis - Low concentrations (L)	Hydrochloric acid (3% V/V)	No visible effects	GLA (V)
		Citric acid solution, 100g/l	No visible effects	GLA (V)
		Potassium Hydroxide (30g/l)	No visible effects	GLA (V)
	Acids & Alkalis - High concentrations (H)	Hydrochloric acid (18% V/V)	No visible effects	GHA (V)
		Potassium hydroxide solution (100g/l)	No visible effects	GHA (V)

Comments

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End of text



Awards

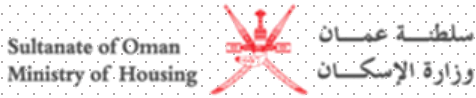
Awards





Project List Oman

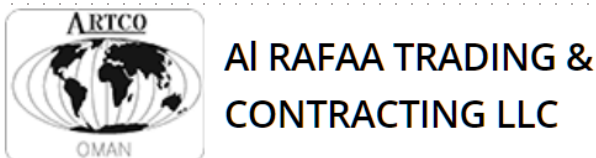
Notable Clients - Govt



MINISTRY OF TOURISM



Notable Clients - Private





Technical Specification

Technical Specification

Ceramic Wall Tile

A. WALL TILES ISO 13006 :2015 E ANNEX 'L' (NORMATIVE) DRY-PRESSED CERAMIC TILES/ GROUP BIII

TEST DESCRIPTION	STANDARD TEST METHOD	STD REQUIREMENTS : ISO 13006:2015	AL ANWAR CERAMICS SPECS
Surface Quality:	ISO 10545-2	Minimum 95% of the tiles shall be free from defects.	A min of 95% of the tiles are free from visible defects
Dimensions			
Length & Width,%	ISO 10545-2	± 0.5	± 0.3
Thickness, %	ISO 10545-2	± 5	± 3
Straightness of sides, %	ISO 10545-2	± 0.5	± 0.3
Rectangularity, %	ISO 10545-2	± 0.5	± 0.3
Surface Flatness,			
Center curvature, related to diagonal calculated from the work sizes %	ISO 10545-2	± 0.5	± 0.3
Edge curvature, related to the corresponding work sizes %	ISO 10545-2	± 0.5	± 0.3
Warpage, related to the diagonal calculated from the work sizes %	ISO 10545-2	± 0.5	± 0.4
Water Absorption,%	ISO 10545-3	≥10	>10
Modulus of Rupture, N/mm ²	ISO 10545-4	Min 12	> 12
Abrasion Resistance	ISO 10545-7	Mention Group & cycle	Group 3, >800 cycle (NA to punch designs)
Co-Efficient of Linier Thermal Expansion	ISO 10545-8	Test Method Available	> 6x10-6
Thermal Shock Resistance	ISO 10545-9	Required	Possess
Crazing Resistance	ISO 10545-11	Required	Possess
Chemical Resistance	ISO 10545-13	No Visible Effect	No Visible Effect
Stain Resistance	ISO 10545-14	No Visible Effect	No Visible Effect

PACKING CONFIGURATION FOR WALL TILES - Oman

SIZE	20 X 20	25 x 40	20 x 60	30 x 60	HEXAGON 30 X 34.7
SQM / PALLET	100	108.8	105.6	95.04	89.74
SQM / BOX	1.00	1.7	1.32	1.98	1.2464
NO PCS / BOX	25	17	11	11	16
NO BOXES / PALLET	100	64	80	48	72

Technical Specification

Ceramic Floor Tile

B. FLOOR TILES: ISO 13006 : 2015 ANNEX 'K' (NORMATIVE) DRY-PRESSED CERAMIC TILES/ GROUP BIIB

TEST DESCRIPTION	STANDARD TEST METHOD	STD REQUIREMENTS : ISO 13006:2015	AL ANWAR CERAMICS SPECS
Surface Quality:	ISO 10545-2	Minimum 95% of the tiles shall be free from defects.	A min of 95% of the tiles are free from visible defects
Dimensions			
Length & Width,%	ISO 10545-2	± 0.5	± 0.3
Thickness, %	ISO 10545-2	± 5	± 3
Straightness of sides, %	ISO 10545-2	± 0.5	± 0.3
Rectangularity, %	ISO 10545-2	± 0.5	± 0.3
Surface Flatness,			
Center curvature, related to diagonal calculated from the work sizes %	ISO 10545-2	± 0.5	± 0.3
Edge curvature, related to the corresponding work sizes %	ISO 10545-2	± 0.5	± 0.3
Warpage, related to the diagonal calculated from the work sizes %	ISO 10545-2	± 0.5	± 0.4
Water Absorption,%	ISO 10545-3	6-10	6-10
Modulus of Rupture, N/mm ²	ISO 10545-4	Min 16	16-20
Abrasion Resistance	ISO 10545-7	Mention class and cycle	Group 3 >800 cycles (NA to punch designs)
Co-Efficient of Linier Thermal Expansion	ISO 10545-8	Test Method Available	> 7x10 ⁻⁶
Thermal Shock Resistance	ISO 10545-9	Required	Possess
Crazing Resistance	ISO 10545-11	Required	Possess
Chemical Resistance	ISO 10545-13	No Visible Effect	No Visible Effect
Stain Resistance	ISO 10545-14	No Visible Effect	No Visible Effect

Technical Specification

Porcelain Tiles

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN 14411 GROUP BIa	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF RUSTIC GVT	TEST METHOD
REGULATORY PROPERTIES				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	Min 4%	GLOSSOMETER
STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	>2.10 g/cc	>2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES				
Surface abrasion resistance	As per mfg.	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg.	Min. 4	Min. 5	EN 101
THERMO HYGROMETRIC PROPERTIES				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES				
Slip resistance	As per mfg.	>0.40	>0.40	ISO-10545-17
Fire resistance	As per mfg.	Fire proof	Fire proof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg.	Does not yield Pb & Cd	Does not yield Pb & Cd	ISO-10545-15

PACKING DETAILS

SR. NO.	PRODUCT	NOMINAL SIZE	TILES PER BOX	COVERAGE AREA
1	VITRIFIED TILES	600 x 600 mm	4	1.44 Sq. Mtr.
2	VITRIFIED TILES	600 x 1200 mm	2	1.44 Sq. Mtr.



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