



شركة الطوب الأحمر السعودي

Saudi Red Bricks Co.

Closed Joint Stock

مساهمة مغلقة

Since

1
9
5
6



كتالوج المنتجات ◀

PRODUCT CATALOGUE

Since 1956







رواد الصناعة Pioneers

مقدمة

تأسست شركة الطوب الأحمر السعودي في العام ١٩٥٦م لتضع مفاهيم جديدة في صناعة منتجات البلك الأحمر والطوب ومشتقاتها ولتلبية الاحتياجات المتزايدة لأنشطة البناء في المملكة العربية السعودية . ومنذ نشأتها الأولى حرصت مصانع الشركة على استخدام أجود أنواع الصلصال والتأكد من أن منتجاتها من البلك والطوب تفي بأعلى المعايير الدولية . ليس هذا وحسب ، ففي العام ١٩٧٥م تبنت الشركة أيضاً نهجاً متميزاً في التحديث والتطوير والتوسع للمصانع بما يكفل السهولة الكاملة في الحصول على منتجات ذات جودة عالية وبصفة مستدامة عبر تجهيز جميع مراحل عمليات التصنيع بالتكنولوجيا المتقدمة وتوظيف المعدات والآلات الحديثة التي غيرت المفاهيم وكانت بمثابة المنهج الأساس لتحديث أساليب هذه الصناعة في الشرق الأوسط .

ولم تتوقف الشركة عند حدود التصنيع وتأمين المنتجات عالية الجودة . بل قامت أيضاً بوضع نظام متكامل للتوزيع يمكن من خلاله توصيل المنتجات على الصعيدين المحلي والدولي .

واليوم ، تمتلك مصانع الشركة الطاقة الإنتاجية الكافية لتلبية احتياجات أسواق البناء الراهنة فضلاً عن إمكاناتها الكبيرة لتأمين الإحتياجات المستقبلية المتزايدة للأسواق .

Introduction

Saudi Red Bricks Company was established in 1956 to develop a new concept in the structural clay products industry and cater to the special needs of the growing construction activity in the Kingdom. Since its inception we have been using high quality clays to ensure that the bricks and blocks produced in our plants met the most stringent international standards. In order to produce high quality bricks and blocks on a consistent basis, we started expanding and modernizing our plant in 1975, and never looked back. Highly automated machines and equipments were installed at every stage of manufacturing process. This laid the foundation of the modern brick industry in the Middle East.

We did not just end with the finished brick in our yard. We placed a distribution system that could transport our products to domestic and international markets.

In its present capacity the plant can comfortably fulfill the present as well as future need of the market demanding large quantities at a time.



لمحة عن الشركة

تمتلك شركة الطوب الأحمر السعودي عدة مصانع كبيرة في منطقة بحرة بالمملكة العربية السعودية على أراضٍ تفوق مساحتها نصف كيلو متر مربع وهو ما يجعلها أكبر جُمُوع من نوعه تحت سقف واحد في العالم . بينما تقع الإدارة العامة للشركة في مركز الشرق الأوسط في شارع فلسطين بمدينة جدة بالمملكة العربية السعودية . ولدى الشركة أكثر من ٨٠ مركز توزيع للمبيعات منتشرة في مساحات جغرافية كبيرة ومتباعدة في المملكة العربية السعودية وأيضاً في بعض دول الجوار لتأمين المخزون اللازم من منتجاتنا المتنوعة .

تستخرج الشركة المواد الخام التي تحتاجها من موقع التعدين الخاص بها في وادي فاطمة حيث تبلغ مساحته ٣,٥ كلم ٢ . ويتميز موقع التعدين باحتوائه على كميات وفيرة من أجود أنواع الرواسب الطبيعية من التربة اللدنة والطين الصخري وهو ما ساهم في منحنا المرونة الكافية لابتكار خلطات تُساعد على إنتاج أصناف عديدة ومختلفة من المنتجات التي تناسب أصعب احتياجات هذه الصناعة . إضافةً إلى ذلك . قامت الشركة أيضاً بتأمين تجهيزات استخراج المياه اللازمة لعمليات الإنتاج من خلال عمل آبار تقع في نفس المنطقة .

يعد الأداء الضخم والمنتظم لشركة الطوب الأحمر السعودي أحد أبرز السمات الجوهرية التي أهلت الشركة للحصول على مركز الريادة في الشرق الأوسط . وهو ما يحكي قصة نجاحٍ لقفزات كبيرة حققتها الشركة في معدلات النمو التي بدأت بإنتاج لا يتجاوز ٥٠ طن / يوم . وأصبحت الآن تُقدر بعشرات آلاف الأطنان في اليوم . وبخبرات تجاوزت الستين عاماً .

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مساهمة مفضلة





Company Profile

The company owns several large plants in Bahra, Kingdom of Saudi Arabia in an area exceeds 0.5 sq. km, making it the largest brick making facility of its kind in one campus in the world. The head office of the company is located in the prestigious Middle East Center on Palestine Road, Jeddah Kingdom of Saudi Arabia. The company has over 80 sales distribution centers and stock yards scattered all around the kingdom and in some neighboring countries.

Main source of raw material is located in Wadi Fatima in a 3.5 sq. km area. Excellent deposits of clays and shales are present in these mines. The two types of montmorillonitic shales and non plastic shale are present abundantly in our mines and give us the flexibility to create blends for producing specific category of ceramic products for a very demanding market. In addition the large requirements of water for the production process is also obtained from the wells in this area.

Saudi Red Bricks Company, a top structural clay products facility in the Middle East has a grand success story when we look at its gigantic growth from fifty tons per day to tens of thousands of tons per day, state of the art facility in a span of more than 60 years.

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الرؤية والالتزام

أولت شركة الطوب الأحمر السعودي جُلَّ اهتمامها للبحث العلمي وأنفقت بسخاء كي تحافظ على تركيزها الهادف لإيجاد المنهجية الفعالة في تحقيق أعلى مستويات الإنتاج مع الحفاظ على جودة تتفوق على المنشآت الرائدة في هذا المجال على الصعيد الدولي ، جهودنا المتواصلة ساهمت في تحسين عمليات الإنتاج وتنويعها ، وهو ما انعكس مباشرةً على تأهيلنا للوقوف على أرضية صلبة برزت من بين المنتجين الرئيسيين والرواد لهذه الصناعة في مختلف أرجاء العالم . إلتزامنا التام بأعلى معايير الجودة أسهم أيضاً في التغلب على تحديات النقل ، واستطاعت الشركة توصيل المنتجات بأمان وبيعها في الوجهات التي يتجاوز بعدها ١,٥٠٠ كم وكذلك إلى داخل حدود الدول المجاورة . كما أن قدراتنا الإنتاجية انعكست بما يكفي لجعلنا أكبر موردي البلك الأحمر وطوب الأرضيات ومشتقاتها القادرين على تأمين مخزون وفير من جميع الأشكال والمقاسات لجميع أرجاء المملكة .

إضافةً إلى ذلك ، حققت الشركة في السنوات الأخيرة تحسينات واسعة في عمليات المناولة وتربيط منتجات البلك الأحمر الطوب . وذلك بهدف تصديرها إلى أوروبا وآسيا .

وبالنظر إلى إمكانات الشركة في إدارة المعدات المتقدمة وتوظيف التكنولوجيا في عملياتنا الإنتاجية ، فإننا نفهم ونقدّر تماماً مدى الإحتياج إلى الأيدي العاملة من ذوي المهارات العالية . ولتحقيق أعلى درجات الكفاءة تقوم الشركة بتأمين التدريبات المهنية والمتقدمة في مجال التشغيل الآلي لكوادرنا بصورة دائمة .

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Vision and commitment

Saudi Red Bricks Company has always spent generously on research and development and has kept its focus on finding better and efficient methods to achieve high level of production while keeping its quality to exceed quality of the leading brick producers internationally. Our continuous effort in improving the process and diversification has put us on a high pedestal amongst the leading producers of structural clay products around the globe. Our diligence in maintaining high quality products has resulted in safely transporting and selling the product to destinations as far as 1500 km and to neighboring countries. Our production capacity makes us a large enough supplier of blocks which can maintain abundant stocks of all shapes and sizes Kingdom wise.

In recent years we have made vast improvements in the handling and packaging of the blocks and are aiming to export these to Europe and Asia.

Keeping in mind the state of the art machinery and the technology involved in our production process, we fully understand the need for very highly skilled manpower. In order to have this we are providing vocational training and advanced training in automation and robotics to Saudi and foreign workers.

شركة الطوب الأحمر السعودي
Saudi Red Bricks Co.
مساهمة مقفلة



منهج فريد للإنتاج

منذ نشأتها الأولى ولما يزيد على نصف قرن مضت ، كان لدى الشركة شغف كبير في اختيار منهج فريد للإنتاج يحقق أعلى درجات الجودة للمنتج . ويعمل على مدار الساعة في دورة سنوية كاملة « ٣٦٥ يوم » مع مراعاة الحد الأدنى من التوقف ، ونتيجة لذلك نشأت فكرة استخدام نظام التصنيع بالطريقة الجافة (المحتوية على نسبة ماء أقل من ١٥٪) التي تضمن التناسق التام والشكل الموحد للمنتج ، ونظام الحرق الجانبي تحت مستوى عربات الأفران الذي يؤمن التوزيع المتوازن لدرجات الحرارة المطلوبة (١,٠٠٠ درجة مئوية) ، وبهذا النمط وفي ظل وجود معدات في غاية التقدم وبتأمين ما يزيد على ٣٠ بطارية رجل آلي ضخمة ، أصبح لدى الشركة من الإمكانيات ما يؤهلها لإنتاج آلاف الأطنان يومياً من المنتجات المتنوعة عالية الجودة .

عملية الإنتاج برمتها منذ بداية مزج المواد الخام وحتى مرحلتها الأخيرة المنتهية بتربيط المنتجات ، تتم تحت مراقبة يقظة لنظام حي ومباشر للتحكم بالجودة العالية . ونقوم أيضاً بأخذ عينات من المنتجات النهائية من كل فرن لعمل الإختبارات الروتينية اللازمة لقبول المنتجات بصورة نهائية ، تمهيداً لبيعها .

كما يتم أيضاً التحكم في جميع مراحل عمليات الإنتاج وفق منظومة متكاملة للحاسب الآلي الذي يعمل باستمرار على رصد ثوابت التشغيل وتقييمها من قبل فريق متخصص من ذوي المهارات العالية من المهندسين والفنيين .

تمر جميع منتجاتنا عبر نظام صارم من الضوابط المشددة للتحقق منها قبل أن يوضع عليها ختم شركة الطوب الأحمر السعودي ، (العمودي) .

Unique Process

Since its inception over half a century ago, the company was desirous of selecting a unique method of production to achieve high quality product and have an operation which could run round the clock, 365 days in a year with minimum breakdowns. As a result we came upon the idea of using stiff extrusion (less than 15% water) and an under deck firing system which can fire the product very uniformly at the required temperature of 1000 degrees Centigrade. This concept in conjunction with highly automated machines and a battery of over 30 largest available robots gave us the capability to produce thousands of tons per day of blocks with excellent and consistent quality.

The entire process from the time of precise blending of the raw materials to the final stage of packaging runs under the watchful monitoring of an on line quality control system. The finished products from each kiln are sampled and tested routinely for final acceptance and subsequent sale.

All stages of operations are controlled by the state of the art computer system. The operating parameters are constantly monitored and evaluated by a highly skilled team of Engineers and Technicians.

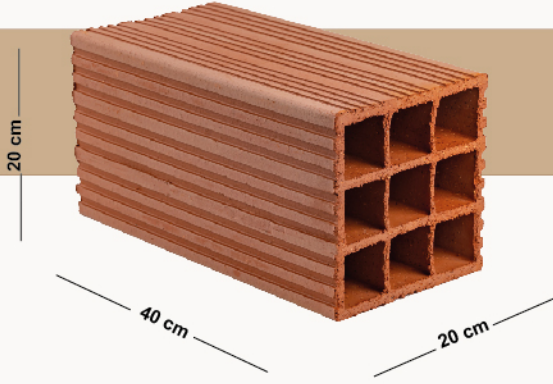
The product goes through a very stringent system of checks and balances before it can carry the stamp of Saudi Red Bricks Company-Al-Amoudi.

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HOLLOW BLOCK (HBOL)



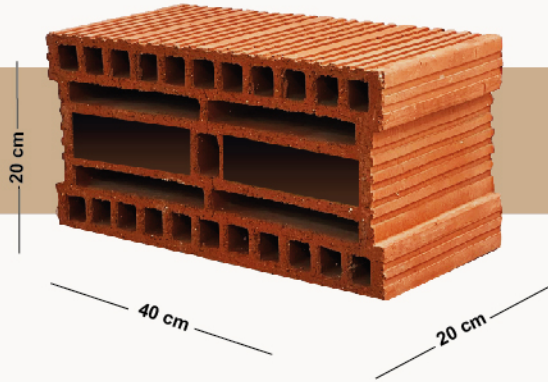
براق الخليج

20×20×40

المواصفات

Dimensions	40X20X20 cm	المقاس
Weight	kg 8.74	الوزن
Compressive Strength	kg / cm ² 35.3 < or > 3.46 N/ mm ²	قوة الضغط
Bulk Density	kg / m ³ 2010	حجم الكثافة
Water Absorption	% 9.9 >	امتصاص المياه

AMOUDI MOTAWAR



عمودي مطور

20×20×40

المواصفات

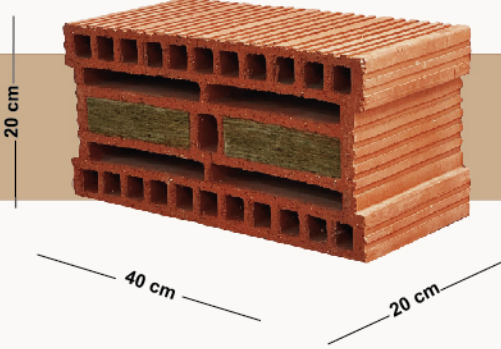
Dimensions	40X20X20 cm	المقاس
Weight	kg	الوزن
Compressive Strength		قوة الضغط
Bulk Density	kg/m ³	حجم الكثافة
Water Absorption		امتصاص المياه



SOUF SAKHRY

عازل مطور [موف مخري]

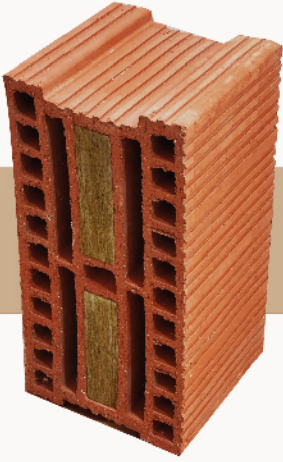
20×20×40



المواصفات

Dimensions	40X20X20 cm	المقاس
Weight	kg	الوزن
Compressive Strength		قوة الضغط
Bulk Density	kg/m ³	حجم الكثافة
Water Absorption		امتصاص المياه

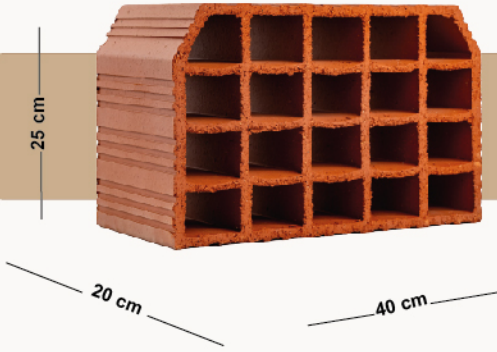
KGM3	117.42	ASTM/D1622	كثافة المادة العازلة
W/m.k	0.0319	ASTM / C518	التوصيل الحراري للمادة العازلة



SAUDI
MADE

صناعة
سعودية

CT BLOCK (FLAT) - CT25 FS



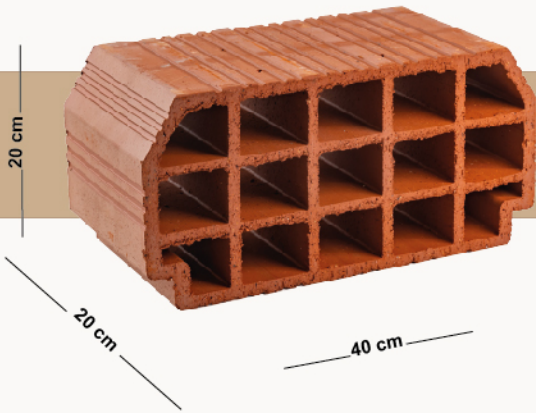
هوردي كبير

25×20×40

المواصفات

Dimensions	40X20X25 cm	المقاس
Weight	kg 12.35	الوزن
Compressive Strength	> 28.0 kg / cm ² or > 2.71 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 1.975	حجم الكثافة
Water Absorption	% 11.4 >	امتصاص المياه

CT BLOCK (WING) - CT20 - WS



هوردي أبو شفة

20×20×40

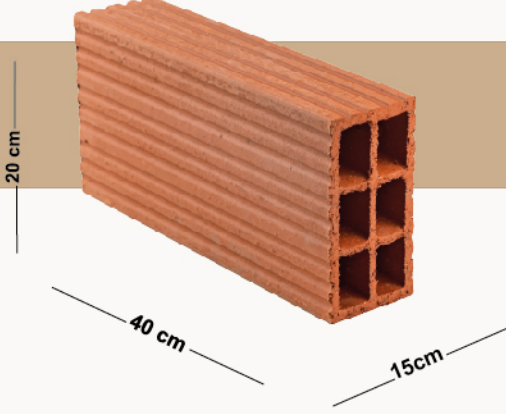
المواصفات

Dimensions	40X20X20 cm	المقاس
Weight	kg 9.91	الوزن
Compressive Strength	> 27.0 kg / cm ² or > 2.62 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2010	حجم الكثافة
Water Absorption	% 9.1 >	امتصاص المياه

HOLLOW BLOCK (HB - 3 LONG)

مياني

15×20×40



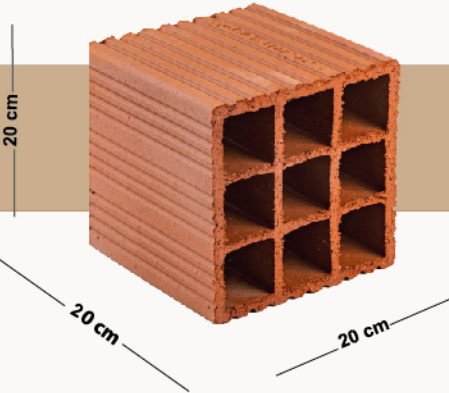
المواصفات

Dimensions	40X20X10 cm	المقاس
Weight	kg 5.79	الوزن
Compressive Strength	> 36.1 kg / cm ² or > 3.54 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2040	حجم الكثافة
Water Absorption	% 8.3 >	امتصاص المياه

HOLLOW BLOCK (HB - O - LONG 1/2)

مياني انحصاص

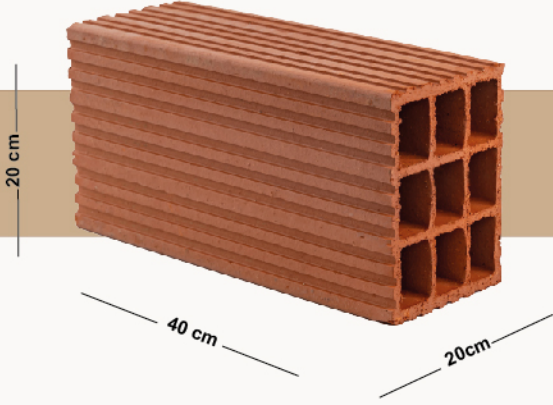
20×20×20



المواصفات

Dimensions	20X20X20 cm	المقاس
Weight	kg 4.54	الوزن
Compressive Strength	> 31.7 kg / cm ² or > 3.11 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2010	حجم الكثافة
Water Absorption	% 10.7 >	امتصاص المياه

HOLLOW BLOCK (HB - 1 - LONG)

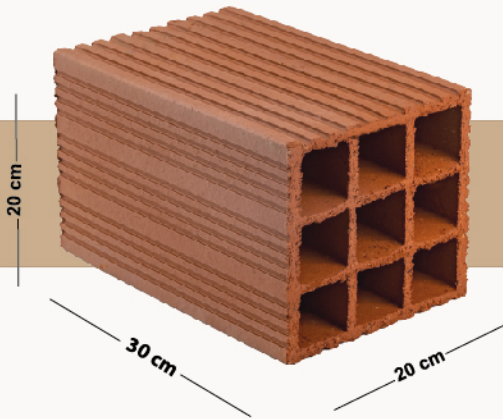


مياني
20×20×40

المواصفات

Dimensions	40X20X15 cm	المقاس
Weight	kg 8.02	الوزن
Compressive Strength	> 36.2 kg / cm ² or > 3.57 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2040	حجم الكثافة
Water Absorption	% 9.1 >	إمتصاص المياه

HOLLOW BLOCK (HB - O)

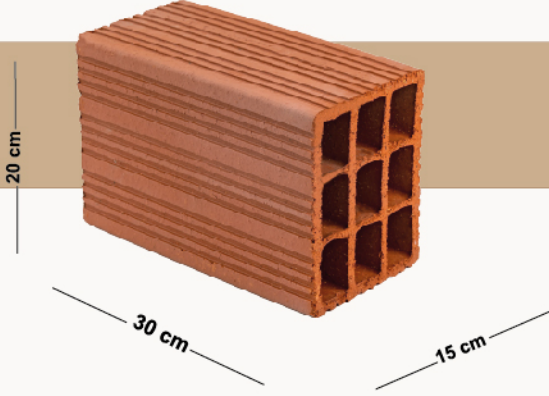


مياني
20×20×30

المواصفات

Dimensions	30X20X20 cm	المقاس
Weight	kg 7.18	الوزن
Compressive Strength	> 33.1 kg / cm ² or > 3.24 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2020	حجم الكثافة
Water Absorption	% 9.9 >	إمتصاص المياه

HOLLOW BLOCK (HB- 1)

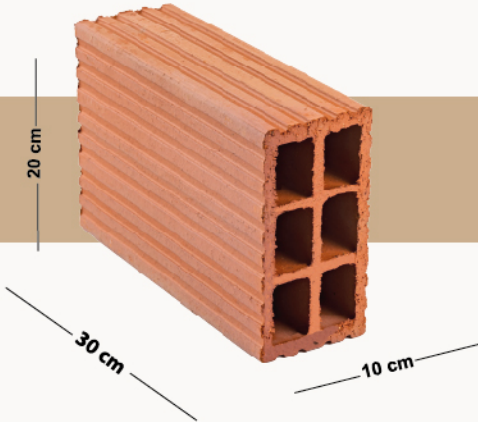


مياني
15×20×30

المواصفات

Dimensions	30X20X15 cm	المقاس
Weight	5.82 kg	الوزن
Compressive Strength	> 42.1 kg / cm ² or > 4.13 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2030	حجم الكثافة
Water Absorption	% 9.8 >	إمتصاص المياه

HOLLOW BLOCK (HB - 3)



مياني
10×20×30

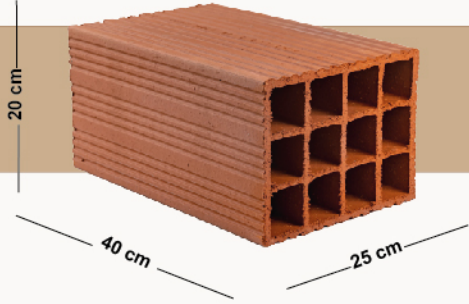
المواصفات

Dimensions	30X20X10 cm	المقاس
Weight	4.01 kg	الوزن
Compressive Strength	> 48.0 kg / cm ² or > 4.73 N / mm ²	قوة الضغط
Bulk Density	2000 kg / m ³	حجم الكثافة
Water Absorption	< 9.5 %	إمتصاص المياه

HOLLOW BLOCK (HB - 6 LONG)

مباني كبير

25×20×40



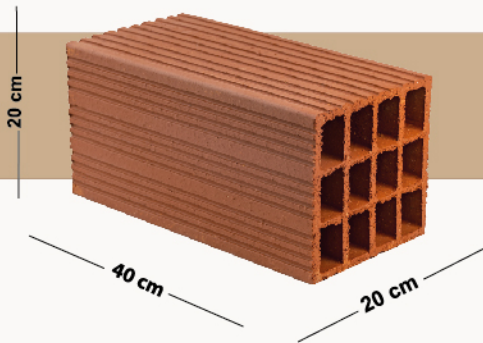
المواصفات

Dimensions	40X25X20 cm	المقاس
Weight	11.1 kg	الوزن
Compressive Strength	> 31.9 kg / cm ² or > 3.13 kg / m ²	قوة الضغط
Bulk Density	2020 kg / m ³	حجم الكثافة
Water Absorption	< 10.1 %	إمتصاص المياه

HOLLOW BLOCK (HIGH STRENGTH) - HS - 12 C

عالي القوة

20×20×40



المواصفات

Dimensions	40X20X20 cm	المقاس
Weight	10.45 kg	الوزن
Compressive Strength	> 42.0 kg / cm ² or > 4.16 N / mm ²	قوة الضغط
Bulk Density	kg / m ³ 2030	حجم الكثافة
Water Absorption	% 8.8 >	إمتصاص المياه



الخدمات

تؤمن شركة الطوب الأحمر السعودي جميع الوسائل الحديثة التي تعمل على راحة العملاء ابتداءً من نظام حجز الطلبات وحتى التسليم في المواعيد المحددة . وتمتلك الشركة أسطولاً كبيراً من الشاحنات والرافعات الجاهزة لإيصال المنتجات ورفعها للدور السادس من المبنى . على مدار الساعة ولجميع أيام الأسبوع . ويتولى فريق المبيعات المؤهل بالإضافة إلى أعضاء المبيعات التقنية عمليات التواصل مع العملاء لتلبية احتياجاتهم المختلفة سواءً كانت كبيرة أو صغيرة . وعلى حد سواء .

تنظر شركة الطوب الأحمر السعودي إلى عملائها وموزعيها وموظفيها بنظرة شركاء التنمية والنجاح . وحصلت الشركة على أعلى مستويات الثقة المتبادلة مع العملاء والتي فاقت كل توقعاتنا . ونحن نتطلع على الدوام إلى فتح آفاق أوسع وبناء علاقات وشراكات جديدة ومتميزة على أسس تضمن المصالح المتبادلة ويسودها الإحترام والالتزام من جميع الأطراف . ونطمح دائماً لمواصلة المضي قدماً وبقوة على طريق التقدم والتنمية المستدامة مع شركائنا في النجاح وبما يضمن أعلى درجات المصداقية والمسؤولية .

The services

Saudi Red Bricks Company provides all modern conveniences to its customers in booking orders and receiving the blocks in a timely fashion. The company maintains a large fleet of trucks and crane mounted trucks to deliver blocks up to 6th floor of the buildings 24 hrs a day, seven days a week. Our sales team and technical sales persons keep constant touch with the customers both big and small to fulfill their needs and special requirement.

Saudi Red Bricks Company has always considered its customers, distributors, vendors and its employees as partners in its success and growth. As a result we built mutual trust and respect for each other. We have earned a level of confidence with our customers which far exceed our expectations. Saudi Red Bricks Company is determined to continue moving ahead aggressively on the path of progress and growth with these partners with utmost honesty and responsibility.

شركة الطوب الأحمر السعودي
Saudi Red Bricks Co.
Closed Joint Stock مساهمة مغلقة



شهادات ISO

ISO certificates

DAS CERTIFICATION



Quality Management System

Certificate of Approval

This is to certify that the QMS of
Saudi Red Bricks Company
 PO Box 8128 Jeddah 21482, Old Makkah Road Kilo 35
 Jeddah 21462
 Saudi Arabia

Has been assessed and found to meet the requirements of

ISO 9001:2015

This certificate is valid for the following scope of operations

Production and Sales of all types of Red Bricks and Blocks

Authorised by:  Stan Wright
 Director

Date of Certificate Issue: 09 June 2020
 Certificate Valid Until: 08 June 2023
Recertification audit before 09 May 2023. Certified since 20 June 2011.
 This certificate is the property of SN Registrars (Holdings) Limited and remains valid
 subject to satisfactory annual Surveillance audits.

SN Registrars (Holdings) Limited
 Registration House, 220 Church Street,
 Rushden, Northamptonshire,
 NN10 9YT, UK
 Tel: +44 (0) 1933 381859
 Email: enquiries@dascertification.co.uk
 Web: www.dascertification.co.uk
 Company Number: 07659467

Certificate Number: DAS 74922643/48/Q Rev: 001




DAS CERTIFICATION



Occupational Health & Safety Management System

Certificate of Approval

This is to certify that the OHSMS of
Saudi Red Bricks Company
 PO Box 8128 Jeddah 21482, Old Makkah Road Kilo 35
 Jeddah 21462
 Saudi Arabia

Has been assessed and found to meet the requirements of

ISO 45001:2018

This certificate is valid for the following scope of operations

Production and Sales of all types of Red Bricks and Blocks.

Authorised by:  Stan Wright
 Director

Date of Certificate Issue: 4 November 2021
 Certificate Valid Until: 3 November 2025
Recertification audit before 4 October 2025. Certified since 3 November 2021. This
 certificate is the property of SN Registrars (Holdings) Limited and remains valid
 subject to satisfactory annual Surveillance audits.

SN Registrars (Holdings) Limited
 Registration House, 220 Church Street,
 Rushden, Northamptonshire,
 NN10 9YT, UK
 Tel: +44 (0) 1933 381859
 Email: enquiries@snregistrars.com
 Web: www.snregistrars.com

Certificate Number: DAS 98235070/48/OU Rev: 002



DAS CERTIFICATION



Environmental Management System

Certificate of Approval

This is to certify that the EMS of
Saudi Red Bricks Company
 PO Box 8128 Jeddah 21482, Old Makkah Road Kilo 35
 Jeddah 21462
 Saudi Arabia

Has been assessed and found to meet the requirements of

ISO 14001:2015

This certificate is valid for the following scope of operations

Production and Sales of all types of Red Bricks and Blocks.

Authorised by:  Stan Wright
 Director

Date of Certificate Issue: 23 September 2022
 Certificate Valid Until: 22 September 2025
Recertification audit before 23 August 2025. Certified since 04 March 2021.
 This certificate is the property of SN Registrars (Holdings) Limited and remains valid
 subject to satisfactory annual Surveillance audits.

SN Registrars (Holdings) Limited
 Registration House, 220 Church Street,
 Rushden, Northamptonshire,
 NN10 9YT, UK
 Tel: +44 (0) 1933 381859
 Email: enquiries@snregistrars.com
 Web: www.snregistrars.com

Certificate Number: DAS 61486966/48/EU Rev: 003



شهادات ISO

ISO certificates

DAS CERTIFICATION



Environmental Management System
Certificate of Approval

This is to certify that the EMS of
Saudi Red Bricks Company
PO Box 8128, Old Makkah Road Kilo 35, Jeddah, 21462, Saudi Arabia

Has been assessed and found to meet the requirements of
ISO 14001:2015

This certificate is valid for the following scope of operations:
Production and Sales of all types of Red Bricks and Blocks.

Authorised by:  Stan Wright
Chief Executive

Date of Certificate Issue: 12 April 2017
Certificate Valid Until: 03 March 2020
Recertification audit before 03 February 2020. Certified since 04 March 2015.
This certificate is the property of DAS Certification and remains valid subject to satisfactory annual Surveillance audits.

SN Registrars (Holdings) Limited Certificate Number: DAS 61486966/48/EU
Registration House, 22b Church Street,
Rushden, Northamptonshire,
NN10 9YT, UK
Tel: +44 (0) 1933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 07659067




DAS CERTIFICATION



Quality Management System
Certificate of Approval

This is to certify that the QMS of
Saudi Red Bricks Company
PO Box 8128 Jeddah 21482, PO Box 8128 Jeddah 21482,
Old Makkah Road Kilo 35, Jeddah, 21462,
Saudi Arabia

Has been assessed and found to meet the requirements of
ISO 9001:2015

This certificate is valid for the following scope of operations:
Production and Sales of all types of Red Bricks and Blocks

Authorised by:  Stan Wright
Chief Executive

Date of Certificate Issue: 09 June 2017
Certificate Valid Until: 08 June 2020
Recertification audit before 09 May 2020. Certified since 09 June 2011.
This certificate is the property of DAS Certification and remains valid subject to satisfactory annual Surveillance audits.

SN Registrars (Holdings) Limited Certificate Number: DAS 74922643/48/Q
Registration House, 22b Church Street,
Rushden, Northamptonshire,
NN10 9YT, UK
Tel: +44 (0) 1933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 07659067




DAS CERTIFICATION



Environmental Management System
Certificate of Approval

This is to certify that the EMS of
Saudi Red Bricks Company
PO Box 8128, Jeddah 21482,
Saudi Arabia

Has been assessed and found to meet the requirements of
ISO 14001:2004

This certificate is valid for the following scope of operations:
Production and Sales of all types of Red Bricks and Blocks

This certificate is the property of DAS Certification and is valid from 10th January 2014 until 9th January 2017 and remains valid subject to satisfactory annual Surveillance audits. Recertification audit before 12th December 2016. Certificate valid until 9th January 2014.

Date of Certificate Issue: 10th January 2014
Certificate Valid until: 9th January 2017
Certificate Number: 66625/KSA/E

Authorised by:  Stan Wright
Chief Executive

DAS Certification Date of Issue: 10th January 2014
Registration House, 22b Church Street
Rushden, Northamptonshire, NN10 9YT, UK
Tel: 01933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 07659067




DAS CERTIFICATION



Quality Management Systems
Certificate of Approval

This is to certify that the QMS of
Saudi Red Bricks Company
PO Box 8128, Jeddah 21482
Kingdom of Saudi Arabia

Has been assessed and found to meet the requirements of
ISO 9001:2008

This certificate is valid for the following scope of operations:
Production and Sales of all types of Red Bricks and Blocks

This certificate is the property of DAS Certification and is valid from 5th June 2014 until 4th June 2017 and remains valid subject to satisfactory annual Surveillance audits. Recertification audit before 5th May 2015. Certified since 12th June 2011.

Date of Certificate Issue: 5th June 2014
1st Surveillance Audit Due: 5th June 2015
2nd Surveillance Audit Due: 4th June 2016
Certificate Valid until: 4th June 2017
Certificate Number: 66525/KSA/Q


Authorised by:  Stan Wright
Chief Executive


DAS Certification Date of Issue: 5th June 2014
Registration House, 22b Church Street
Rushden, Northamptonshire, NN10 9YT
Tel: 01933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 03384525





تقارير اختبارات

Test reports

	TEST REPORT CLAY BRICKS UNITS FOR COMPRESSIVE STRENGTH TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS-1421/2002	Reporting Date: March 14, 2022 Report No.: JCS0227107 Page: 1 of 2																																				
	Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (H8-12 C) Nominal Size : 400 x 200 x 200 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sampled Collected by : Client																																					
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<table border="1"> <thead> <tr> <th>Sample Ref. No.</th> <th>Units</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <td>Length</td> <td>(mm)</td> <td>392</td> <td>393</td> </tr> <tr> <td>Width</td> <td>(mm)</td> <td>194</td> <td>195</td> </tr> <tr> <td>Height</td> <td>(mm)</td> <td>192</td> <td>192</td> </tr> <tr> <td>Weight</td> <td>(kg)</td> <td>10.49</td> <td>10.44</td> </tr> <tr> <td>Gross Area</td> <td>(mm²)</td> <td>76048</td> <td>76635</td> </tr> <tr> <td>Maximum Load</td> <td>(kN)</td> <td>316.4</td> <td>314.2</td> </tr> <tr> <td>Compressive Strength on Gross Area</td> <td>(N/mm²)</td> <td>4.16</td> <td>4.10</td> </tr> <tr> <td>Compressive Strength on Gross Area</td> <td>(kg/cm²)</td> <td>42</td> <td>42</td> </tr> </tbody> </table>	Sample Ref. No.	Units	1	2	Length	(mm)	392	393	Width	(mm)	194	195	Height	(mm)	192	192	Weight	(kg)	10.49	10.44	Gross Area	(mm ²)	76048	76635	Maximum Load	(kN)	316.4	314.2	Compressive Strength on Gross Area	(N/mm ²)	4.16	4.10	Compressive Strength on Gross Area	(kg/cm ²)	42	42		
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Average of 2nos Blocks Compressive Strength on Gross Area = 4.1 (N/mm ²) Average of 2nos Blocks Compressive Strength on Gross Area = 42 (kg/cm ²) Non - Load Bearing (SSA 188/2002) (GS 1421 / 2002) Compressive Strength of Single Block = 2.0 (N/mm ²) Compressive Strength of Single Block = 20 (kg/cm ²) Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime Squariness = Less than 1mm. Roving or Twisting = Not Found Test Method Variation: NONE ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.																																						

	TEST REPORT CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS-1421/2002	Reporting Date: March 14, 2022 Report No.: JCS0227107 Page: 2 of 2																		
	Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (H8-12 C) Nominal Size : 400 x 200 x 200 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sampled Collected by : Client																			
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NON-LOAD BEARING (SSA 188/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit. 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C. Test Method Variation: NONE ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.																				

	TEST REPORT CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS-1421/2002	Reporting Date: March 14, 2022 Report No.: JCS0227110 Page: 2 of 2																		
	Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (H8-5 Long) Nominal Size : 400 x 250 x 200 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sampled Collected by : Client																			
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Weight SSD in air	gram	11899.2																		
Weight in Water, 24 °C	gram	8547.5																		
Absorption	%	10.1																		
Bulk Density	Kg/m ³	2020																		
NON-LOAD BEARING (SSA 188/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit. 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C. Test Method Variation: NONE ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.																				

	TEST REPORT CLAY BRICKS UNITS FOR COMPRESSIVE STRENGTH TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS-1421/2002	Reporting Date: March 14, 2022 Report No.: JCS0227111 Page: 1 of 2																																				
	Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (H8-5 Long) Nominal Size : 400 x 250 x 200 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sampled Collected by : Client																																					
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Sample Ref. No.	Units	1	2																																			
Length	(mm)	393	392																																			
Width	(mm)	245	244																																			
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Average of 2nos Blocks Compressive Strength on Gross Area = 3.1 (N/mm ²) Average of 2nos Blocks Compressive Strength on Gross Area = 32 (kg/cm ²) Non - Load Bearing (SSA 188/2002) (GS 1421 / 2002) Compressive Strength of Single Block = 2.0 (N/mm ²) Compressive Strength of Single Block = 20 (kg/cm ²) Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime Squariness = Less than 1mm. Roving or Twisting = Not Found Test Method Variation: NONE ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.																																						

تقارير اختبارات

Test reports


ALHOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS0227310
CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (NB-3) Nominal Size : 300 x 200 x 100 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected By : Client		Page 2 of 2
RESULTS		
	Units	1
Weight Oven Dry, 110 °C	gram	4020.9
Weight SSD in air	gram	4403.4
Weight in Water, 24 °C	gram	2395.3
Absorption	%	9.5
Bulk Density	Kg/m ³	2000
NON LOAD BEARING (SSA 186/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit: 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C.		
FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department
Test Method Variation: NONE <small>This report relates only to the sample tested and shall only be reproduced in full with the written approval of Al-Hoty-Stanger Testing Laboratory. Jackson Middleway Street - Al-Arabiya District - Doha, Al-Ramda International School AHSD/CTR/2018/Rev.0 Issue 01</small>		


ALHOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS0227310	
CLAY BRICKS UNITS FOR COMPRESSIVE STRENGTH TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002			
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (NB-3) Nominal Size : 300 x 200 x 100 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected by : Client		Page 1 of 2	
RESULTS			
Sample Ref. No.	Units	1	2
Length	(mm)	292	293
Width	(mm)	97	97
Height	(mm)	192	192
Weight	(kg)	4.01	4.00
Gross Area	(mm ²)	2832.4	2842.1
Maximum Load	(kN)	134.0	128.9
Compressive Strength on Gross Area	(N/mm ²)	4.73	4.53
Compressive Strength on Gross Area	(kg/cm ²)	48	45
Average of Three Blocks Compressive Strength on Gross Area	=	4.6 (N/mm ²)	
Average of Three Blocks Compressive Strength on Gross Area	=	47 (kg/cm ²)	
Non-Load Bearing (SSA 186/2002) (GS 1421/2002)	=	2.0 (N/mm ²)	
Compressive Strength of Single Block	=	20 (kg/cm ²)	
Compressive Strength of Single Block	=	20 (kg/cm ²)	
Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime Soundness = Less than 1mm Bedding or Tumbling = Not Found			
FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department	
Test Method Variation: NONE <small>This report relates only to the sample tested and shall only be reproduced in full with the written approval of Al-Hoty-Stanger Testing Laboratory. Jackson Middleway Street - Al-Arabiya District - Doha, Al-Ramda International School AHSD/CTR/2018/Rev.0 Issue 01</small>			

ALHOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS0227310	
CLAY BRICKS UNITS FOR COMPRESSIVE STRENGTH TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002			
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (NB-3) Nominal Size : 300 x 200 x 200 mm. Date Sample Received : March 06, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected by : Client		Page 1 of 2	
RESULTS			
	Units	1	2
Length	(mm)	293	292
Width	(mm)	195	195
Height	(mm)	193	193
Weight	(kg)	7.18	7.17
Gross Area	(mm ²)	57435	59040
Maximum Load	(kN)	185.2	181.6
Compressive Strength on Gross Area	(N/mm ²)	3.24	3.10
Compressive Strength on Gross Area	(kg/cm ²)	33.1	32.5
Average of Three Blocks Compressive Strength on Gross Area	=	3.2 (N/mm ²)	
Average of Three Blocks Compressive Strength on Gross Area	=	33 (kg/cm ²)	
Non-Load Bearing (SSA 186/2002) (GS 1421/2002)	=	2.0 (N/mm ²)	
Compressive Strength of Single Block	=	30 (kg/cm ²)	
Compressive Strength of Single Block	=	30 (kg/cm ²)	
Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime Soundness = Less than 1mm Bedding or Tumbling = Not Found			
FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department	
Test Method Variation: NONE <small>This report relates only to the sample tested and shall only be reproduced in full with the written approval of Al-Hoty-Stanger Testing Laboratory. Jackson Middleway Street - Al-Arabiya District - Doha, Al-Ramda International School AHSD/CTR/2018/Rev.0 Issue 01</small>			

ALHOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS0227310
CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (NB-3) Nominal Size : 300 x 200 x 200 mm. Date Sample Received : March 06, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected By : Client		Page 2 of 2
RESULTS		
	Units	1
Weight Oven Dry, 110 °C	gram	7182.3
Weight SSD in air	gram	7889.3
Weight in Water, 24 °C	gram	4330.2
Absorption	%	9.6
Bulk Density	Kg/m ³	2020
NON LOAD BEARING (SSA 186/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit: 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C.		
FAHAYZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department
Test Method Variation: NONE <small>This report relates only to the sample tested and shall only be reproduced in full with the written approval of Al-Hoty-Stanger Testing Laboratory. Jackson Middleway Street - Al-Arabiya District - Doha, Al-Ramda International School AHSD/CTR/2018/Rev.0 Issue 01</small>		

تقارير اختبارات Test reports

AL HOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS02221317	
CLAY BRICKS UNITS FOR COMPRESSIVE STRENGTH TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002			
Page: 1 of 2			
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks – (H8-12 C) Nominal Size : 400 x 200 x 200 mm. Date Sample Received : March 06, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected by : Client			
RESULTS			
Sample Ref. No.	Units	1	2
Length	(mm)	392	393
Width	(mm)	194	195
Height	(mm)	192	192
Weight	(kg)	10.45	10.44
Gross Area	(mm ²)	76048	76836
Maximum Load	(kN)	316.4	314.2
Compressive Strength on Gross Area	(N/mm ²)	4.16	4.10
Compressive Strength on Gross Area	(kg/cm ²)	42	42
Average of 2nos Blocks Compressive Strength on Gross Area	=	4.1 (N/mm ²)	
Average of 2nos Blocks Compressive Strength on Gross Area	=	42 (kg/cm ²)	
Non-Load Bearing (SASO 184/2002) (GS 1421 / 2002)			
Compressive Strength of Single Block	=	2.0 (N/mm ²)	
Compressive Strength of Single Block	=	20 (kg/cm ²)	
Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime			
Soundness	=	Less than 1mm.	
Bowling or Twisting	=	Not Found	
FAIYAZ AHMED Lab. Manager Admin For AL HOTY – STANGER LTD. CO.	 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
Test Method Variation: NONE This report relates only to the sample tested and shall not be reproduced or used for any other purpose without the written approval of Al-Hoty-Stanger testing laboratory. Job/Shop Address: Riyadh – Al Andalus District – Beside Al-Ruwad International School ANSUDTR2390/Rev.0 Issue 01			
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AL HOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS02221317
CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		
Page: 2 of 2		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks – (H8-12 C) Nominal Size : 400 x 200 x 200 mm. Date Sample Received : March 06, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected by : Client		
RESULTS		
Weight Oven Dry, 110 °C	Units	1
Weight SSD in air	gram	10602.7
Weight in Water, 24 °C	gram	1159.5
Absorption	%	8.8
Bulk Density	Kg/m ³	2030
NON-LOAD BEARING (SASO 184/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit. 24% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C.		
FAIYAZ AHMED Lab. Manager Admin For AL HOTY – STANGER LTD. CO.		
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Test Method Variation: NONE This report relates only to the sample tested and shall not be reproduced or used for any other purpose without the written approval of Al-Hoty-Stanger testing laboratory. Job/Shop Address: Riyadh – Al Andalus District – Beside Al-Ruwad International School ANSUDTR2390/Rev.0 Issue 01		
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AL HOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS02221315
CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		
Page: 2 of 2		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks – (H8-5 Long) Nominal Size : 400 x 250 x 200 mm. Date Sample Received : March 06, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected by : Client		
RESULTS		
Weight Oven Dry, 110 °C	Units	1
Weight SSD in air	gram	11889.2
Weight in Water, 24 °C	gram	5547.5
Absorption	%	10.1
Bulk Density	Kg/m ³	2020
NON-LOAD BEARING (SASO 184/2002) (GS: 1421 / 2002) Water absorption for blocks shall not exceed the following limit. 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C.		
FAIYAZ AHMED Lab. Manager Admin For AL HOTY – STANGER LTD. CO.		
 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
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AL HOTY-STANGER ALHOTY STANGER	TEST REPORT	Reporting Date: March 14, 2022 Report No.: JCS02221316	
CLAY BRICKS UNITS FOR COMPRESSIVE STRENGTH TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002			
Page: 1 of 2			
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks – (H8-5 Long) Nominal Size : 400 x 250 x 200 mm. Date Sample Received : March 06, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected by : Client			
RESULTS			
Sample Ref. No.	Units	1	2
Length	(mm)	393	392
Width	(mm)	245	244
Height	(mm)	192	192
Weight	(kg)	11.1	11.1
Gross Area	(mm ²)	95285	95648
Maximum Load	(kN)	301.4	285.8
Compressive Strength on Gross Area	(N/mm ²)	3.13	3.08
Compressive Strength on Gross Area	(kg/cm ²)	31.0	31.5
Average of 2nos Blocks Compressive Strength on Gross Area	=	3.1 (N/mm ²)	
Average of 2nos Blocks Compressive Strength on Gross Area	=	32 (kg/cm ²)	
Non-Load Bearing (SASO 184/2002) (GS 1421 / 2002)			
Compressive Strength of Single Block	=	2.0 (N/mm ²)	
Compressive Strength of Single Block	=	20 (kg/cm ²)	
Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime			
Soundness	=	Less than 1mm.	
Bowling or Twisting	=	Not Found	
FAIYAZ AHMED Lab. Manager Admin For AL HOTY – STANGER LTD. CO.	 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
Test Method Variation: NONE This report relates only to the sample tested and shall not be reproduced or used for any other purpose without the written approval of Al-Hoty-Stanger testing laboratory. Job/Shop Address: Riyadh – Al Andalus District – Beside Al-Ruwad International School ANSUDTR2390/Rev.0 Issue 01			
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منتجات موثوقة
شهادات عالمية

تقارير اختبارات Test reports

AL HOTY-STANGER		TEST REPORT		Reporting Date: March 14, 2022
		CLAY BRICKS UNITS (OR COMPRESSIVE STRENGTH)		Report No.: JCCS02272111
TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		Page: 1 of 1		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (CT-20 W) Nominal Size : 400 x 200 x 200 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sampled Collected by : Client				
RESULTS				
Sample Ref. No.	Units	1	2	
Length	(mm)	386	387	
Width	(mm)	197	196	
Height	(mm)	195	194	
Weight	(kg)	9.91	9.90	
Gross Area	(mm ²)	78012	77812	
Maximum Load	(kN)	204.4	202.3	
Compressive Strength on Gross Area	(N/mm ²)	2.62	2.60	
Compressive Strength on Gross Area	(kg/cm ²)	27	27	
Average of 2nos Blocks Compressive Strength on Gross Area	=	2.6	(N/mm ²)	
Average of 2nos Blocks Compressive Strength on Gross Area	=	27	(kg/cm ²)	
Non - Load Bearing (SASO 184/2002) (GS 1421 / 2002)	=	2.0	(N/mm ²)	
Compressive Strength of Single Block	=	2.0	(N/mm ²)	
Compressive Strength of Single Block	=	20	(kg/cm ²)	
Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime Soundness = Less than 1mm. Bowling or Twisting = Not Found				
FAIYAZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
Test Method Variation: NONE <small>This report relates only to the sample tested and shall not be reproduced in whole or in part without the written approval of Al Hoty-Stanger testing laboratory. Jordan (Mudra) Road - Al Amman District - Beside Al-Rumal International School ALHOTY-STANGER (P)W.L.L.C. (Rev. 0, Issue 01)</small>				

AL HOTY-STANGER		TEST REPORT		Reporting Date: March 14, 2022
		CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY		Report No.: JCCS02272111
TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		Page: 2 of 2		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (CT-20 W) Nominal Size : 400 x 200 x 200 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected By : Client				
RESULTS				
	Units	1		
Weight Oven Dry, 110 °C	gram	9797.0		
Weight SSD in air	gram	10076.2		
Weight in Water, 24 °C	gram	8798.4		
Absorption	%	9.1		
Bulk Density	kg/m ³	2010		
NON LOAD BEARING (SASO 184/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit. 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C.				
FAIYAZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
Test Method Variation: NONE <small>This report relates only to the sample tested and shall not be reproduced in whole or in part without the written approval of Al Hoty-Stanger testing laboratory. Jordan (Mudra) Road - Al Amman District - Beside Al-Rumal International School ALHOTY-STANGER (P)W.L.L.C. (Rev. 0, Issue 01)</small>				

AL HOTY-STANGER		TEST REPORT		Reporting Date: March 14, 2022
		CLAY BRICKS UNITS (OR COMPRESSIVE STRENGTH)		Report No.: JCCS02272110
TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		Page: 1 of 2		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (CT-25 F) Nominal Size : 400 x 200 x 250 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sampled Collected by : Client				
RESULTS				
Sample Ref. No.	Units	1	2	
Length	(mm)	397	386	
Width	(mm)	197	196	
Height	(mm)	252	251	
Weight	(kg)	12.35	12.34	
Gross Area	(mm ²)	78209	78008	
Maximum Load	(kN)	211.9	215.3	
Compressive Strength on Gross Area	(N/mm ²)	2.71	2.78	
Compressive Strength on Gross Area	(kg/cm ²)	28	28	
Average of 2nos Blocks Compressive Strength on Gross Area	=	2.7	(N/mm ²)	
Average of 2nos Blocks Compressive Strength on Gross Area	=	28	(kg/cm ²)	
Non - Load Bearing (SASO 184/2002) (GS 1421 / 2002)	=	2.0	(N/mm ²)	
Compressive Strength of Single Block	=	2.0	(N/mm ²)	
Compressive Strength of Single Block	=	20	(kg/cm ²)	
Appearance: (1) Uniform Shape (2) Texture Smooth (3) No Crack (4) Free from Lime Soundness = Less than 1mm. Bowling or Twisting = Not Found				
FAIYAZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
Test Method Variation: NONE <small>This report relates only to the sample tested and shall not be reproduced in whole or in part without the written approval of Al Hoty-Stanger testing laboratory. Jordan (Mudra) Road - Al Amman District - Beside Al-Rumal International School ALHOTY-STANGER (P)W.L.L.C. (Rev. 0, Issue 01)</small>				

AL HOTY-STANGER		TEST REPORT		Reporting Date: March 14, 2022
		CLAY BRICKS UNITS FOR ABSORPTION AND BULK DENSITY		Report No.: JCCS02272110
TEST METHOD: SASO 184 (GS 1419) PRODUCT SPECIFICATION: GS 1421/2002		Page: 2 of 2		
Client Name : SAUDI RED BRICKS COMPANY Sample Identification : Non Load Bearing Blocks - (CT-25 F) Nominal Size : 400 x 200 x 250 mm. Date Sample Received : March 09, 2022 Date Sample Tested : March 13, 2022 Sample Source : Saudi Red Bricks Co. Sample Collected By : Client				
RESULTS				
	Units	1		
Weight Oven Dry, 110 °C	gram	11783.2		
Weight SSD in air	gram	13130.9		
Weight in Water, 24 °C	gram	7165.9		
Absorption	%	11.4		
Bulk Density	kg/m ³	1.975		
NON LOAD BEARING (SASO 184/2002) (GS: 1421/2002) Water absorption for blocks shall not exceed the following limit. 25% by weight for the single block, 20% by wt for the mean of testing blocks. Test water temperature 24 °C.				
FAIYAZ AHMED Lab. Manager Admin For AL HOTY - STANGER LTD. CO.		 ENGR. NISAR I. QURESHI Laboratory Supervisor Civil Testing Department		
Test Method Variation: NONE <small>This report relates only to the sample tested and shall not be reproduced in whole or in part without the written approval of Al Hoty-Stanger testing laboratory. Jordan (Mudra) Road - Al Amman District - Beside Al-Rumal International School ALHOTY-STANGER (P)W.L.L.C. (Rev. 0, Issue 01)</small>				



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شهادات تراخيص باستخدام علامة الجودة

License certificates using the quality mark

ملاحق شهادة ترخيص باستخدام علامة الجودة
Appendix (License For Use of The Quality Mark)

الهيئة العامة للغودة والقياس
Saudi Standards, Metrology and Quality Org.

المرافق: Certificate No.:	مصنع شركة الأمير السعودي	المرافق: رقم الترخيص:	1-40000403909588257400-1437
تاريخ انتهاء الشهادة: Certificate Expiration Date:	16/08/2026	تاريخ انتهاء الترخيص:	16/08/2026
المنتج: Product:	الحبوب الكبر (البلوك) المقطر المصنوع من الطين المحروق للمحافظ	المرافق: العلامة التجارية:	شركة الأمير السعودي
اسم الشركة: Brand Name:	شركة الأمير السعودي		

تاريخ الصلاحية / تجديد Date of Granting/Renewal	المقاسات Size	التصنيف Classification	رقم No.
16/08/2023	(200 ×200 ×400)mm	طوب غير حامل	1

2 / 2

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Saudi Standards, Metrology and Quality Org.

المرافق: Certificate No.:	مصنع شركة الأمير السعودي	المرافق: رقم الترخيص:	1-40000403909588257400-1437
تاريخ انتهاء الشهادة: Certificate Expiration Date:	16/08/2026	تاريخ انتهاء الترخيص:	16/08/2026
المنتج: Product:	الحبوب الكبر (البلوك) المقطر المصنوع من الطين المحروق للمحافظ	المرافق: العلامة التجارية:	شركة الأمير السعودي
اسم الشركة: Brand Name:	شركة الأمير السعودي		

تاريخ الصلاحية / تجديد Date of Granting/Renewal	المقاسات Size	التصنيف Classification	رقم No.
16/08/2023	(200 ×200 ×400)mm	طوب حامل للمحافظ	1
16/08/2023	(200 ×200 ×400)mm , (150 ×200 ×400)mm , (200 ×200 ×400)mm , (150 ×200 ×400)mm , (200 ×200 ×400)mm , (200 ×200 ×400)mm , (200 ×200 ×400)mm , (200 ×200 ×400)mm	طوب غير حامل للمحافظ	2
16/08/2023	(200 ×250 ×400)mm , (200 ×200 ×400)mm	طوب غير حامل للمحافظ	3

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المرافق: Certificate No.:	مصنع شركة الأمير السعودي	المرافق: رقم الترخيص:	1-40000403909588257400-1437
تاريخ انتهاء الشهادة: Certificate Expiration Date:	16/08/2026	تاريخ انتهاء الترخيص:	16/08/2026
المنتج: Product:	الطوب الكبر (البلوك) المقطر المصنوع من الطين المحروق للمحافظ	المرافق: العلامة التجارية:	شركة الأمير السعودي
اسم الشركة: Brand Name:	شركة الأمير السعودي		

تاريخ الصلاحية / تجديد Date of Granting/Renewal	المقاسات Size	التصنيف Classification	رقم No.
16/08/2023	(200 ×200 ×400)mm	طوب غير حامل	1

2 / 2

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المرافق: Certificate No.:	مصنع شركة الأمير السعودي	المرافق: رقم الترخيص:	1-40000403909588257400-1437
تاريخ انتهاء الشهادة: Certificate Expiration Date:	16/08/2026	تاريخ انتهاء الترخيص:	16/08/2026
المنتج: Product:	الحبوب الكبر (البلوك) المقطر المصنوع من الطين المحروق للمحافظ	المرافق: العلامة التجارية:	شركة الأمير السعودي
اسم الشركة: Brand Name:	شركة الأمير السعودي		

تاريخ الصلاحية / تجديد Date of Granting/Renewal	المقاسات Size	التصنيف Classification	رقم No.
16/08/2023	(200 ×200 ×400)mm	طوب حامل	1

2 / 2

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(012) 6874483	
(012) 6744071	
(012) 2898300	جدة - ثول
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(012) 5911688	جدة - المصنع
920002979	جدة ابحر
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(012) 7468400	الطائف - الجديد
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920002979	صلاح الدين
(014) 3916666	ينبع
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920002979	القفزة القديم
920002979	الليث
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(017) 54368853	نجران
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شركة الطوب الأحمر السعودي

Saudi Red Bricks Co.

Closed Joint Stock

مساهمة مقفلة



شركة الطوب الأحمر السعودي Saudi Red Bricks Co.



الإدارة العامة - ص.ب ٨١٢٨ - جدة ٢١٤٨٢ المملكة العربية السعودية
هاتف : +٩٦٦ ١٢ ٦٧١٤٥٥٠ - +٩٦٦ ١٢ ٦٧٣٠٠٣٢ فاكس : +٩٦٦ ١٢ ٦٧١٨٦٢٨

Head Office : P. O. Box. 8128 Jeddah 21482 Kingdom of Saudi Arabia
Tel. +966 12 6730032 / +966 12 6714550 Fax. +966 12 6718628

Unified Number: 92 000 2979 www.redbricks.com.sa

شركة الطوب الأحمر السعودي
Saudi Red Bricks Co.

Closed Joint Stock

مساهمة مغلقة

