

# GYMSUM



# Features of Gypsum Board

- We can provide three kinds of gypsum board as following: standard gypsum board, waterproof gypsum board, fireproof gypsum board
- Material: 95% pure nature gypsum powder, 90 degree white, no any smell.
- Normally it be used in housing, hotel, school, hospital, factory etc.
- The price of tegular edge is the same as the square edge.
- Both metric and imperial systems are accept.
- Two sheets are packed face to face with tapes.
- Standard size: 1200\*2400mm or 1220\*2440mm, special size is available if bulk quantity

# **Gympsum Board**

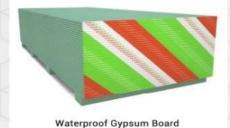


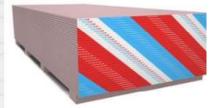
WECAS		TRUSUS OTHERS		KEY POINT	
<b>W</b> eight	1220*2440*9.5mm	19.1kg/pc	21.2kg/pc	The most important technology for gypsum board is making light,because natural gypsum raw material light	
	1220*2440*12mm			than pollution gypsum raw material,pollution inside increase the weight,and easy to install and carry if light	
Environment		95% Pure natural gypsum raw materials 75% Desulfurization Gypsun materials		aw e	
				Good for health if more pure natural gypsum	
Color				More white if pure natural gypsum raw material,polution inside makes grey	
Approved		CE ISO9001 SGS Not same		CE ISO9001 SGS  SINGER CONTROL OF THE CONTROL OF TH	
Smell		No any smell Smell like rotten eq		Feel uncomfortable	

	Standard	Test Value	
	Thickness 9.5mm–Vertical	≥ 360	440
D (1/4)	Thickness 9.5mm–Horizontal	≥ 140	205
Rupture Load(N)	Thickness 12mm-Vertical	≥ 500	590
	Thickness 12mm-Horizontal	≥ 180	212
	Length	-6—0	-0.1—0
Dimension Difference(mm)	Width	-5—0	0
Dimension Difference(mm)	Thickness 9 5mm	± 0.5	-0 1—0
	Thickness 12mm	± 0.6	-0.10
The Stability of Meeting	Not Less Than 20min	> 20min	
Cater-corner	≤5	0-1	
Inner	I Ra ≤ 1.0	I Ra < 1.0	
Oute	Ιγ≤1.3	Ιγ<0.1	
Weight per u	≤9.5	7.7	

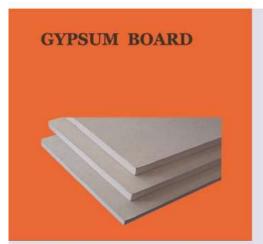
# Gypsum Board for Chosen







Fireproof Gypsum Board



# STANDARD GYPSUM BOARD

With white gypsum board paper faced, high-grade natural gypsum powder as main material

#### Applications:

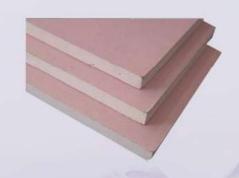
It can be widely used in housing, hotel, theater, school and hospital etc.

### FIREPROOF GYPSUM BOARD

With pink gypsum board paper faced, high fiber reinforced materials and fireproof additive as core materials, which extremely improve the fireproof capacity of the plasterboard

#### Applications:

It can be widely used in high fireproof requirement environment, such as hotel, hospital, school, house and factory etc.



#### WATERPROOF GYPSUM BOARD

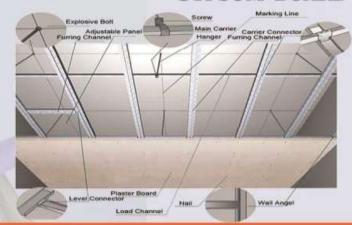
With green gypsum board paper faced, high fiber reinforced materials and hydrophobic adsorbent as core materials, which extremely improve the waterproof capacity of the plasterboard

#### Applications:

It can be widely used in strong humidity environment, such as kitchen, bathroom, washroom and inner garage etc.



#### **GYPSUM BOARD**



# **CEILING SYSTEM**



# Drywells Solf-Scient

# **DRYWALL SYSTEM**

GYPSUM BOARD PARTITION SYSTEM						
NO.	PICTURE	NAME	MATERIALS	SPECIFICATION (MM)	UNIT	
1		Standard gypsum board	Nature plasterboard and paper	1220*2440*9	m2	
2		C Steel channel (stud)	Hot dipped galvanized strip	70*40*3000	m2	
3		U Steel channel (Runner)	Hot dipped galvanized strip	70*35 *3000	m2	
4		Through Steel channel	Hot dipped galvanized strip	38*12*3000	m2	
5	4	Main carrier connector	Galvanized steel	DU38	m2	
6	41	Clip	Galvanized steel	DU38	m2	
ž		Drywalis Self-screw	Rust-proof steel	3.5*25mm	m2	
8		Joint powder	Nature plaster	40kg/bag	m2	
9		Paper joint tape	Fiber Paper	75m/roil	m2	

NO.	PICTURE	NAME	MATERIALS	SPECIFICATION (MM)	UNIT
1		Standard gypsum board	Nature plasterboard and paper	1220*2440*9	m'
2		Load channel	Hot dipped galvanized strip	38*12*3000	m <sup>x</sup>
3		50 Furring Channel	Hot dipped galvanized strip	50*19*3000	m*
4		Wall angle	Hot dipped galvanized strip	20*20*30*3000	at'
5	-	Main carrier hanger	Galvanized steel	DU38	m*
6	4	Main carrier connector	Galvanized steel	DU38	m*
7	50 Furring Channel connector		Galvanized steel DC50		m*
8	- W.	Carrier connector	Galvanized steel	DU38-DC50	m*
9	THE PERSON NAMED IN	Level connector	Galvanized steel	DC50-DC50	m*
10		Screw	Galvanized steel	6*30mm	m*
11	10_	Explosive bolt	Galvanized steel	<b>\$</b> 6	m*
12	Drywalls Self-screw		Rust-proof steel	3.5*25mm	m,
13	Joint powder		Nature plaster	40kg/bag	m*
14	0	Paper joint tape	Fiber Paper	75m/roll	m'
15		Hanger	Galvanized steel	<b>¢</b> 6*3m	m'
16		Nut	Galvanized steel	<b>ф</b> 6	mr



# CFL CERTIFICATION CENTER CERTIFICATION OF QUALITY MANAGEMENT SYSTEM

Registration No: 06522Q00867R0S

#### TRUSUS Technology (Beijing) Co., Limited

Unified social credit code: 911101125604496077

Registered Address: Room 710, Unit 2, 7th Floor, Building 1, Linheli, Tongzhou District, Beijing Office Address: Room 710, Unit 2, 7th Floor, Building 1, Linheli, Tongzhou District, Beijing Production and Operation Address: Room 710, Unit 2, 7th Floor, Building 1, Linheli, Tongzhou District, Beijing

Complies with the requirements of

#### GB/T19001-2016/ISO9001:2015

The scope of certification business covers:

Retail sale of building materials, mechanical equipment and accessories, metal materials, Wujinjiaodian (excluding electric bicycles)

the 1st qualified identification

the 2nd qualified identification

the 3rd qualified identification

The certified organization should paste a new intendance tag within 12 months from the last site aduit, otherwise the certificate will be invalid.





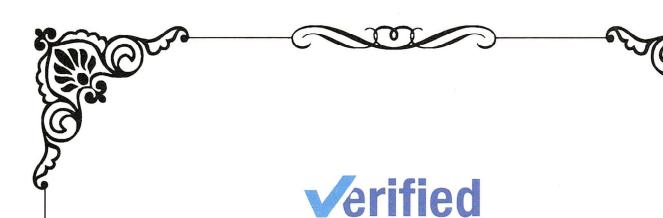
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CNAS C065-M
ong Street, Dongcheng District, Beijing, 1000

Add: Room 418,4th floor,Building 56,Dongxinglong Street,Dongcheng District,Beijing, 100062,P.R.C. Inquiring Website:www.bjzwl.org Inquiring Telephone:010-67161955

Administration Supervision Committee Official Website (www.cnca.gov.cn) Inquiry

No: 1837323



# **Gold Plus Supplier Assessment Certificate**

Certification No.: 21669713\_T

# Trusus Technology (Beijing) Co., Limited

楚维迪科技(北京)有限公司

http://cementboard.en.alibaba.com

Onsite assessment was conducted by SGS

Valid: 25 May, 2021 to 24 May, 2022



SGS

Signature:	V	 





No.: XMIN2204003924CM

Date: Apr 25, 2022

Page: 1 of 4

**CUSTOMER NAME:** TRUSUS CO., LIMITED

ADDRESS: BUILDING B, A12, HUAYE ORIENTAL ROSE BUILDING, TONGZHOU

DISTRICT, BEIJING, CHINA

Sample Name **GYPSUM BOARD** 

TRUSUS CO., LIMITED Manufacturer

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

SGS Ref. No. : TJHL2204002425SD

Date of Receipt Apr 19, 2022 **Testing Start Date** : Apr 19, 2022 **Testing End Date** : Apr 25, 2022

Test result(s) For further details, please refer to the following page(s)

(Unless otherwise stated the results shown in this test report refer only to

the sample(s) tested)

Signed for SGS-CSTC Standards Technical Services Co., Ltd Xiamen Branch **Testing Center** 

Civi Huang

Authorized signatory



nghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China. 361101 t (86-592) 5765857

邮编:361101 t (86-592) 5765857

f (86-592) 5765380 e sgs.china@sgs.com



No.: XMIN2204003924CM

Date: Apr 25, 2022

Page: 2 of 4

#### **Sample Information:**

Sample description: GYPSUM BOARD

Product size: 2400mm×1200mm×10mm, see the photo(s)

**Test Method:** 

AS/NZS 2588:2018 Gypsum plasterboard

Lab environment condition: (23±2) °C, (50±5)%RH

**Test Results:** 

Work size: 2400mm×1200mm×10mm

No.	Test items	Test methods	Test condition	Requirements in AS/NZS 2588:2018 & client's requirement	Test results	Conclusion
1	Thickness	AS/NZS 2588:2018 Clause 6.1 & Annex B	Specimen: 2400mm×1200mm, 3pcs	Average value: 10mm±0.5mm Thickness range shall not exceed 0.8mm for standard grade plasterboard and 1.2mm for fire- resistant grade plasterboard.	Average value: 9.84mm Maximum value: 9.87mm Minimum value: 9.80mm	Pass
2	Width	AS/NZS 2588:2018 Clause 6.2		Average value: 1200mm±3mm	Average value: 1200mm	Pass
3	Length	AS/NZS 2588:2018 Clause 6.3		Average value: 2400mm±5mm	Average value: 2400mm	Pass
4	Squareness	AS/NZS 2588:2018 Clause 6.4		±3mm	Deviation range: 0.0mm~+1.0mm	Pass
5	Edge finish (Recessed edge)	AS/NZS 2588:2018 Clause 7		40.0mm ≤ l ≤ 60.0mm 0.8mm ≤ h ≤ 2.3mm	Average value: I: 48.34mm h: 0.94mm (see Figure 1)	Pass



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邮编:361101 t (86-592) 5765857

f (86-592) 5765380

e sgs.china@sgs.com



No.: XMIN2204003924CM

Date: Apr 25, 2022

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No.	Test items	Test methods	Test condition	Requirements in AS/NZS 2588:2018& client's requirement	Test results	Conclusion
6	Edge hardness	AS/NZS 2588:2018 Annex D	Specimen: 150mm×150mm, 3pcs Loading speed: 25mm/min	≥ 45N	Average value: 222N	Pass
7	Nail pull resistance	AS/NZS 2588:2018 Annex E (Method A)	Specimen: 150mm×150mm, 6pcs Loading speed: 25mm/min Nail diameter: nail shank 2.5mm, nail head 6.3mm	Walls (Studs max. 600mm centres): ≥ 270N	Average value: 270N	Pass
8	Bond strength	AS/NZS 2588:2018 Annex F	Specimen: 100mm×100mm Loading speed: 50mm/min	≥ 250N	Average value: 331N	Pass
9	Humidified defection	AS/NZS 2588:2018 Annex G (Method A: cantilever method)	Specimen: 100mm×550mm, 3pcs Testing condition: (32±2) ℃, (90±3)% RH Test time: 24h Overhanging: 450mm	Spanning board 450mm: ≤ 50mm	Average defection: 39.93mm	Pass



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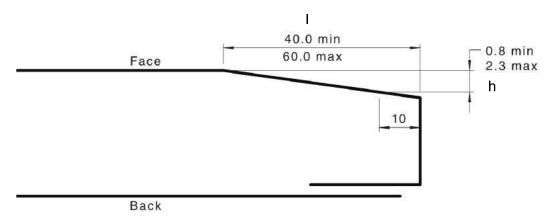


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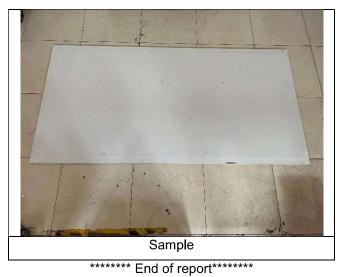
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Figure 1: Edge finish (Dimension in millimetres)



#### (a) Recessed edge

#### Original Sample Photo:





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邮编:361101 t (86-592) 5765857 中国•福建•厦门•火炬(翔安)产业区翔虹路31号

f (86-592) 5765380

f (86-592) 5765380 e sgs.china@sgs.com



#### VERIFICATION OF COMPLIANCE

Number: CCBJ1604277739

In compliance with the Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC. (Construction Products Regulation - CPR), it has been stated that the construction product

## Paper Faced Gypsum Board(PVC Gypsum Ceiling Tile)

(Type: Paper Faced Gypsum Board: Length: 1500-4200mm; Width: 1200-1250mm; Thickness: 6.5-25mm; PVC Gypsum Ceiling Tile: Length: 595/600/603/605/610/1195/1200/1206/1210mm; Width:

595/600/603/605/610mm; Thickness: 7-12mm)

produced by the manufacturer

#### TRUSUS TECHNOLOGY (BEIJING)CO., LIMITED

Yanjiao Economic Development Zone, Beijing East, China

in the factory

#### TRUSUS TECHNOLOGY (BEIJING)CO., LIMITED

Yanjiao Economic Development Zone, Beijing East, China

is submitted by the manufacturer to a factory production control and that the approved body Global Testing Services Co., Ltd has performed the initial inspection of the factory and of the factory production control on **April** 28, 2016

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standard

BS EN 13950:2005; BS EN 14246:2006

was applied.

This certificate was first issued on **Jan. 12**, **2018** and remains valid as long as the conditions laid down in the harmonized technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

E

Approved by: Hermann Weiher

Date of Issue:

Jan. 12, 2018

Date of Expiry:

Jan. 11, 2023

GTS Prüf-und Zertifizierungs GmbH Messe-Allee 2, 04356 Leipzig

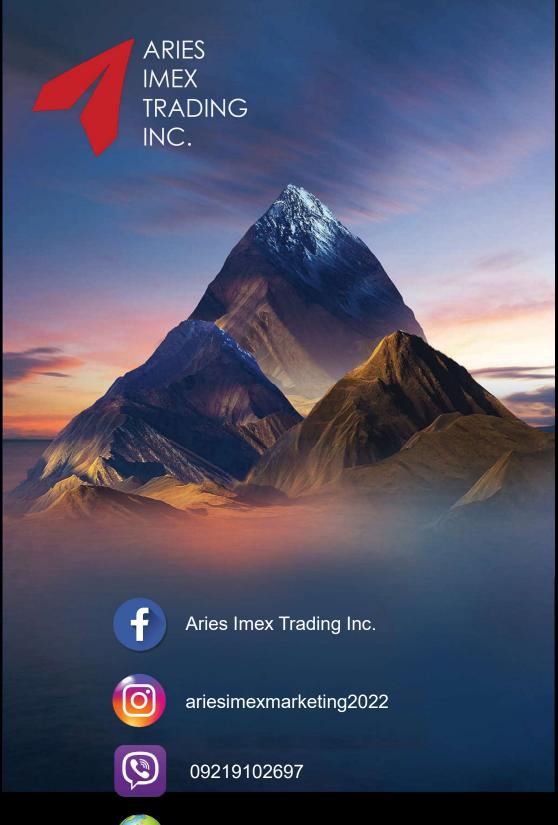
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For and on behalf of GTS Prüf- und Zertifizierungs GmbH



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Room 306 Zone 027, Madrigal Building, 286 Escolta St, Binondo, Manila, 1006 Metro Manila