



Plasterboard



Certified MS
ENISO 9001:2015
NO Cert. 00/12/2497



Certified MS
ISO 14001:2015
NO Cert. 00/02/1574



Certified MS
ISO 45001:2018
NO Cert. 00/05/1002



Description

Our regular JUMBO Plasterboard is ideal for general drywall and ceiling applications. It is flexible and can accommodate any indoor architectural design.

High quality natural gypsum is used and is extracted from manufacturer's quarries and processed using the best ecological practices.

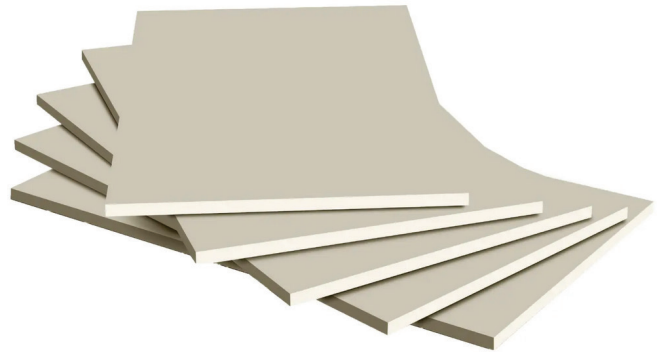
All materials are certified based on ASTM and EN standards and tested in approved laboratories.

Applications

- Drywall partitions
- Suspended ceiling systems
- Wall lining
- Commercial or residential buildings
- Prefabricated constructions
- Malls, lounges, shops

Features

- Easy and dry installation
- Eco-friendly, recyclable
- Lightweight
- No cracking
- Versatile
- Durable



Durable



Eco-friendly



No
cracking



Lightweight



CERTIFIED
CLEAN AIR GOLD

Properties

Surface Finishing	Painted (water or oil base paint) Cladding (wallpaper, vinyl, wood..) Joint filling with JUMBO Jointing Plaster
Edge Types	Tapered edge
Standards	ASTM C 1396 ASTM C 473 ASTM C 518
Dimensions	Width 1200mm Length 2.4, 2.7, 3.0, 3.6 Thickness 12mm

Physical Specifications based on a 12.5mm Regular Gypsum Plasterboard

Specifications	Unit	Value	Standard
Thickness	mm	12.5	ASTM C 1396
Density	Kg/m ³	705.95	ASTM C 1396
Weight per unit area	Kg/m ²	8.76	ASTM C 1396
Tolerance of length	mm	2401	ASTM C 1396
Tolerance of width	mm	1200	ASTM C 1396
Tolerance of thickness	mm	12.5	ASTM C 1396
Depth of taper	mm	1.23	ASTM C 1396
Width of taper	mm	42.57	ASTM C 1396
Squareness of edges	mm	1.7	ASTM C 1396
Core hardness	N	192	ASTM C 1396
Edges hardness	N	144	ASTM C 1396
Ends hardness	N	200	ASTM C 1396
Flexural breaking load long edge	N	517	ASTM C 1396
Flexural breaking load short edge	N	211	ASTM C 1396
Nail pull strength	N	363	ASTM C 1396
Bending radius	mm	1875	ASTM C 1396
Humidified deflection	mm	1.4	ASTM C 1396
Thermal conductivity	w/m.k	0.1839	ASTM C 518

Recommendation

- Cutting and scoring are completed from the front face of the board.
- Use zinc plated Wafer Tek Screws @ 8 x 13mm with the metal galvanized steel frame assembly.
- Use black phosphate plated @ 6 x 25mm fine thread Drywall Screws for the base layer board fixing
- Use black phosphate plated @ 6 x 41mm fine thread Drywall Screws for the second layers board fixing
- It is recommended to use JUMBO All Purpose Joint Compound to treat joints or for skim coating.

Storage and Handling

- Avoid contact with moisture or temperatures higher than 50°C for prolonged periods of time.
- Store in a dry/ventilated area above ground level (not in direct contact with the ground).
- Cover the boards with plastic sheets.
- Avoid direct rain or sunlight.
- Avoid cracking or damaging the boards during installation.

The information herein and recommendations set forth are presented in good faith and believed to be correct as of the date hereof. Information is supplied upon the condition that the persons receiving the same will make their own determination as to its suitability for their purpose prior to use.

All specifications reflect averages .derived from product sample testing and are provided as guidance only. They are subject to inherent variances and may be changed without notice to improve reliability, function, or design or otherwise.

Manufactured according to ASTM & EN standards

Manufactured in the Kingdom of Saudia Arabia