



Calcium Silicate Board

The trusted board for wet areas with high traffic.

For internal walls and ceilings in wet areas

- Public Restrooms • Kitchens • Pantries • Box-ups

For semi-exposed areas

- Soffits • Car Porches • Covered Walkways • Balconies

ABOUT FUJIBOARD

FujiBoard is an autoclaved calcium silicate board.

Portland cement, fine silica and cellulose fibres are mixed and cured under super-heated steam and high pressure.

Resistant to fire, moisture, and impact

FujiBoard is an excellent all-around solution for most common applications.

Ready for decoration

Builders appreciate that the board comes sanded on both sides, ready to receive architectural treatments such as paint, wallpaper, laminates and more.

For your peace of mind

FujiBoard has been extensively tested and holds comprehensive certification.

KEY FEATURES

Moisture Resistant

Will not degrade in damp or wet conditions.



Impact Resistant

Ideal for areas susceptible to heavy usage and abuses.



Singapore
Green Label
Product

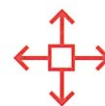


Non-Combustible
BS476 part 4: 1970
Non-combustibility
test for materials



Ready to be decorated
Sanded on both sides
for easy finishing with

- Emulsion paints
- High pressure laminates (HPLs)
- Wallpapers



Dimensional Stability



Sound Insulating

APPLICATIONS

INTERNAL AREAS

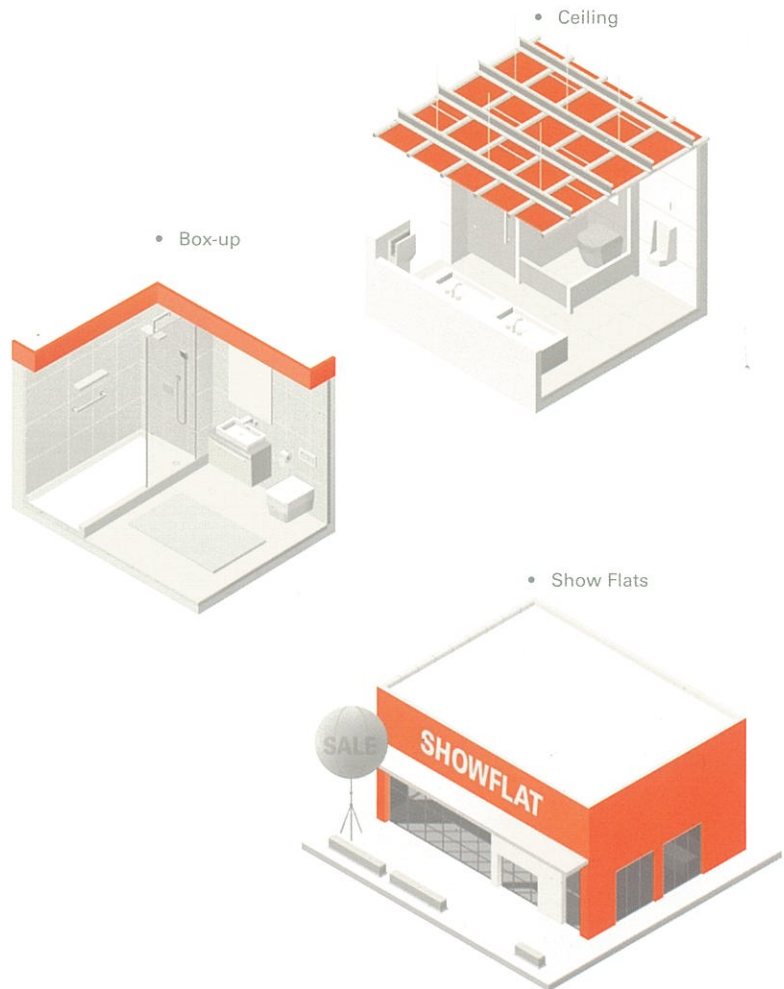
- Changing Rooms
- Corridors
- Pantries
- Kitchens
- Public Restrooms
- Storerooms

SEMI-EXPOSED AREAS

- Balconies
- Car Porches
- Covered Walkways
- Soffits

OTHER APPLICATIONS

- Ceilings in Wet Areas
- Box-up of Services
- Show Flats
- Temporary Hoarding



AVAILABILITY

Thickness & Sizes (mm)	Weight per Sheet (kg)	Square Edge	Tapered Edge
12 x 1220 x 2440	37	✓ Available	✓ Available
9 x 1220 x 2440	28	✓ Available	✓ Available
6 x 1220 x 2440	19	✓ Available	✗ Unavailable

Available upon request: 3.5mm, 4.5mm, 15mm, 18mm, 20mm, 25mm

PORTFOLIO



MANDAI FOODLINK

Central kitchen operations, with high hygiene requirements.

FujiBoard will not degrade in damp or wet conditions, making it perfect for humid areas that need to be regularly sprayed and washed.

Client Selected:

- 12mm FujiBoard for moisture-resistant partition.
- 9mm FujiBoard for moisture-resistant concealed ceiling.



NATIONAL HEART CENTRE

Busy hospital corridor, with high traffic and frequent cleaning.

Besides being moisture-resistant, FujiBoard is sturdy and suitable for busy areas.

Client Selected:

- 12mm FujiBoard for partition.



HOUSING AND DEVELOPMENT BOARD FLAT

Private residential bathroom, with aesthetic requirements.

FujiBoard comes sanded down and can be easily finished and decorated with paints. As a tile backer board, FujiBoard is durable and stable, and it is not prone to deterioration due to moisture.

Client Selected:

- 9mm FujiBoard for concealment of piping.
- 12mm FujiBoard as a tile backer board.

Since 2003, more than 6,000,000m² of FujiBoard have been used in Singapore!

Healthcare

- Changi General Hospital
- National University Hospital

Education

- Dulwich College
- National University of Singapore

Hospitality

- DUO Residences
- Oasia Hotel

Residential

- Bellewaters Condominium
- Corals at Keppel Bay
- HDB @ Dawson

Commercial

- Mediapolis @ one-north
- OUE Downtown 2

Industrial

- SATS Inflight Catering Centre 2
- JTC Space @ Tuas
- Sin Ming Autocity

Military

- Seletar Camp
- Paya Lebar Airbase

Culture and Community

- Singapore Chinese Cultural Centre
- Keat Hong Community Centre

Events & Entertainment

- F1 Pit Building
- Capital Theatre

Showflats

- The Clement Canopy
- Tampines Grande

Infrastructure

- Changi Airport Terminal 4
- Woodlands MRT Station

Religious

- Faith Methodist Church
- Katong Presbyterian Church

Malls

- Parkway Parade
- Orchard Gateway

Integrated Developments

- Jewel
- Marina One
- Tampines Town Hub

TECHNICAL SPECIFICATIONS

Properties	Standards	Results
Apparent Density	BS EN 12467: 2016	1040 kg/m ³
Fire Performance	BS 476 Part 4: 1970	Non-combustible
Bending Strength	BS EN 12467: 2016	9.00 MPa
Moisture Content	ASTM C1185: 2016	10.585%
Water Absorption	EN 520: 2004	36.5%
Moisture Movement	ASTM C1185: 2016	0.02%
Alkalinity	BS EN 13468: 2001	pH 9.41
Thermal Conductivity	ASTM C518-17	0.211 W/mK



**Compared to MR
gypsum board,
FujiBoard is the superior
solution for wet areas
with high traffic.**