

everest

MULTIPURPOSE BOARD





Going overboard is a good thing. One board. Countless solutions.

Coming with a versatile range of applications, the Everest Multi-purpose Board can adapt itself to any look you want – an internal wall, false ceiling, mezzanine floor, or otherwise. Suitable for residential and commercial projects, it can be modified to any style.



A board so reliable, you can lean on it.

Highly durable to not crack under pressure, the board is sturdy, long-lasting, and resistant to high impact. Not to mention, a notch above – it is made with finer components making it far superior than others. And with its rapid installation, it ensures no wastage of time.



Being a fibre cement board with high impact strength, it is ideal for sound and thermal insulation. It is also rated as a Category B board to EN 12467:2012 + A2:2018 for applications where it may be subjected to heat or moisture.

APPLICATIONS	SIZES	
	THICKNESS (mm)	LENGTH x WIDTH (mm)
Ceilings	4, 6	2400 x 1200
Wall	8, 9, 10, 12	2440 x 1220
Underlay	15, 16	3000 x 1200
Flooring	18, 20	3000 x 1220



APPLICATIONS

Internal

False ceilings
Partition
Mezzanine
Flooring

SECTORS

Hospitality and conference facilities
Retail and shopping malls
Commercial buildings
Education
Healthcare and leisure
Restaurants and hotels
Public utilities
Call centres
Data centres



Eco-friendly. Application-friendly too.

Composed of cement, silica, fly ash, and pulp, the board is also produced using Hatcheck Technology.





Fashioned into whatever you want it to be.

A highly durable nature with the ability to withstand pressure make these boards great for applications across the spectrum. It is suitable for every project ranging from hospitality and healthcare to residential and industrial. Along with this, its massive impact to resistance helps it act as a backbone when applied as an undercloak or mezzanine flooring.

TECHNICAL PROPERTIES

PROPERTY	UNITS	TESTING STANDARDS	MP
Category*			Category B (EN 12467) / Type B (ASTM C1185)
Class*			Class II (EN 12467) / Category III (ASTM C1185)
Apparent Density	kg/m3	EN12467	→1200
Minimum Modulus of Rupture (MOR): (at EMC)	MPa	ASTM C 1185	→ 13 MPa
Minimum Modulus of Rupture (MOR): (in Wet Condition)	MPa	ASTM C 1185	→ 8 MPa
Adhesion Lamina Test	MPa	ASTM D 1037	→0.6
Direct Screw Withdrawal Strength	N	ASTM D 1037	1250
Thermal Conductivity	W/mk	ASTM C 518	0.21
Linear Coefficient of Thermal Expansion	mm/ mm/0 C	ASTM C 696	7.43 x 10 ^{^-6}
Moisture Content (at EMC)	%		6-8
Freeze - Thaw Resistance (50 Cycles)		EN 12467	Pass
Warm Water Resistance		EN 12467	Pass
Soak - Dry Resistance (50 Cycles)		EN 12467	Pass
Heat - Rain Resistance (25 Cycles)		EN 12467	Pass
Water Absorption - Raw Panel	%	EN 12467	←36

FIRE PROPERTY

PROPERTY	RESULT
Reaction to fire as per EN 13501/1: Part-I	A2 s1 d0
Surface Burning Characteristics as per ASTM-84	
- Flame Spread Index (FSI)	0
- Smoke Develop Index (SDI)	0
Resistance to fire as per BS-476	
- Combustibility	Non-combustible as per BS 476 Part IV
- Ignitability	Class "P"- not easily ignited, as per BS 476 Part V
- Fire Propagation Index	Passes as per BS 476 Part VI
- Surface Spread of Flame	Class - 1, as per BS 476 Part VII

*some of the images used in the brochure are for reference purpose only and not actual project image



A 'forward-thinking' belief helps us put our best foot forward.

At Everest, everything we do stems from an eco-friendly, efficient and forward-thinking philosophy. Our compressed cement-based building products challenge the age-old use of brick and mortar. Not only are these materials much lighter and a lot more durable, they are pre-finished and easier to install, and thus reduce the construction period considerably. Their compressed form also ensures a higher strength to weight ratio, and makes sure that floors get the space that they truly deserve. Simply put, it's not brick. It's better.

Helping you get on board:

The Everest team provides expert support services throughout all stages of any construction project, including:

- Technical advice
- Supply of data sheets and certification
- Product selection and application consultation
- Site-visits
- Installation advice



**IMPACT
RESISTANT**



**MOISTURE
RESISTANT**



**TERMITE
RESISTANT**



**FIRE
RESISTANT**



**WEATHER
RESISTANT**



**COMPRESSED
BOARD**

everest

EVEREST INDUSTRIES
LIMITED

everestind.com

Level 3, Tower 14, Solitaire Corporate Park,
Chakala, Andheri (E), Mumbai - 400093, India.

Email ib@everestind.com