



INNOVATE SUSTAINABILITY



About Vnext

Always having been deemed a time consuming and strenuous process, the construction industry owes its transformation to Vnext. Its parent company - Visaka Industries Ltd, came into existence four decades ago thanks to the perseverance of its Founder and Chairman, Dr G Vivekanand. Today, Vnext is India's largest selling brand of Fibre Cement Boards.

Vnext products come with unmatched quality, aesthetics, durability and eco-friendliness, making them the ideal choice for smart and contemporary-looking interiors and exteriors. Their water, termite and fire-resistant qualities enable long-lasting, sturdy and hassle-free construction.

———— **10 times lighter than brick walls** ————

———— **Increases your carpet area by 4%** ————

———— **35% thinner than brick walls** ————



NO CURING REQUIRED



REUSABLE & RECONSTRUCTABLE



NO PLASTERING REQUIRED



SAVES ON STRUCTURAL STEEL



REDUCES LABOUR COSTS



REDUCES COST OF PAINTING



SMART MATERIALS TO HELP YOU BUILD A SUSTAINABLE FUTURE

ADVANTAGES

Weather-resistant

Aesthetically pleasing

Durable

Energy-efficient

Easy workability

Value-for-money

Eco-friendly manufacturing

Highly affordable

Maintenance-free

Low construction cost

Easy transportability

CERTIFICATIONS



PSB Singapore





Quick, affordable and durable construction

Vnext Boards are environment-friendly autoclaved fibre cement boards that fast-track prefabricated construction. Owing to their flexibility and durability, structures made with Vnext Boards are lightweight and weather-resistant.

Vnext Boards are manufactured using the Hatschek process and High Pressure Steam Curing (HPSC) technology, and as per IS 14862-2000 norms, they offer high dimensional stability and strength..

The product also comes in textured surface finishes for modern building applications. With our extensive range of applications and deployment advantages, you can customise according to your budget and requirement.

APPLICATIONS

- Fire-rated Acoustic Partitions
- Acoustic Partitions
- Wall Panelling
- Grid False Ceiling
- Seamless False Ceiling
- Mezzanine Flooring
- Kitchen Cabinets & Shelves
- Wardrobes

SALIENT FEATURES



Environment Friendly



Fire resistant



Water resistant



Termite resistant



Weather resistant



Easy workability



Energy efficient



Durable





Adding beauty to functionality

Vnext Premium Boards are flexible, aesthetically-pleasing products that combine the durability of fibre cement boards with beautiful design variants that fulfil diverse tastes and functional needs.

Often, appealing exteriors come with compromised quality, low strength and are susceptible to weather changes. With Vnext Premium Boards, your exteriors will look elegant and last for decades while being resistant to harsh weather conditions.

Available in standard dimensions with smooth and textured finishes, Vnext Premium Boards can be used in numerous applications. Vnext Premium Board is an exterior grade product as per IS 14862:2000 Type "A" category 3 and ASTM C 1185 Type "A" Grade II.

APPLICATIONS

- External Cladding
- CNC Cutting
- Roof Underlay
- Duct Covering
- Wet Area Applications

SALIENT FEATURES





Tough inside, beautiful outside

Vnext Premium Planks are affordable, eco-friendly cement boards that enhance the beauty of your building exteriors without the use of any chemicals. They give you the freedom to customise your space according to your own design aesthetic.

Owing to their fire and water-resistant qualities, Vnext Premium Planks can be used for many exterior applications. They are the perfect alternative to products such as ACP, wood siding and high pressure laminates.

Vnext Premium Planks are exterior grade products as per IS 14862:2000 Type "A" category 3 and ASTM C 1185 Type "A" Grade II.

APPLICATIONS

- External Cladding
- Facade
- Duct Covering
- Compound Wall Cladding
- Garden Fencing
- Gate Cladding
- Compound Wall Extension
- Soffit

SALIENT FEATURES



Environment Friendly



Fire resistant



Water resistant



Termite resistant



Weather resistant



Easy workability



Energy efficient



Durable





The lighter, stronger choice

Vnext Mezz is made of 18mm Vnext Boards specially designed for mezzanine flooring to create extra space. It can take a load (UDL) of up to 250kg/ sq.m in a steel grid of 60.96cm*60.96cm.

Vnext Mezz serves a wide variety of functions such as industrial spaces, warehouses, residential and commercial spaces, manufacturing facilities, car dealer shops, breweries and temporary or semi-permanent structures.

Vnext Mezz is also available in 20mm and 25mm thicknesses, in standard sizes of 1.83m x 1.22m and 2.44m x 1.22m.

ADVANTAGES

- Weighs 1/4 times less than concrete slab with deck sheet
- Enables 2-3 times faster construction
- More economical
- Better head clearance compared to concrete slab with deck sheet

SALIENT FEATURES





Instant Drywall for faster construction

Vnext Drywall Panels are made of sandwiched Vnext Boards and light-weight EPS concrete that is manufactured with state-of-the-art technology from Dantotec, Australia. Vnext Panels are designed for non-load bearing internal and external wall partition applications and are substitutes for dry and plastered wall concepts.

With a unique, semi-circular tongue and groove system, installing Vnext Panels is quite simple. Thanks to their excellent thermal properties, Vnext Panels are energy-efficient, non-combustible and are tested for fire and toxicity ratings.

Vnext Panels possess all the benefits of a masonry wall, but as a slim and drywall application, they ensure clean working site conditions and offer more floor space. They are robust and have a smooth surface that is compatible with various kinds of finishes. They are available in 50mm, 75mm and 100mm thicknesses.

APPLICATIONS

- Pre-fabricated Structures
- Internal Partitions
- External Walls
- Compound Walls

SALIENT FEATURES





Vnext Infill

Construction made faster, stronger, better

Vnext Infill is a lightweight concrete (cement, sand, EPS and proprietary additive) mixed with fixed proportions of water, poured between Vnext Premium Boards which are then cladded as facing sheets on framework using G.I. studs. TMT bars are placed between the framework. An 88mm thick Vnext Infill wall weighs around 100 kg/sq.m as against 300 kg/sq.m of a 6" brick wall.

A typical 2 BHK house built with Vnext Infill can be constructed within 45 days from foundation to finish, making it a quick and easy way to turn your dream house into reality.

ADVANTAGES

- Up to 7% more carpet area
- 3-5 times faster construction
- Smooth surface of the walls
- 3^o-5^o C cooler interiors

SALIENT FEATURES



VARIANTS

Vnext has variants in internal and external grade categories.

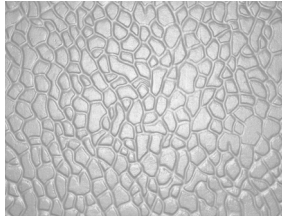
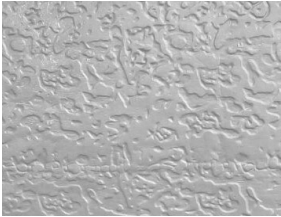
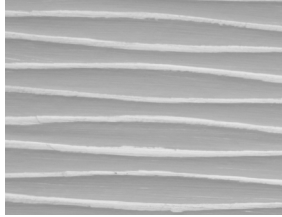
The Internal grade is known as Vnext Boards.

Vnext Cedar

Vnext Wave

Vnext-L&H

Vnext-O

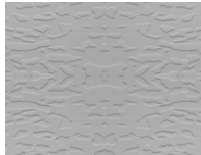


The External grade is known as Vnext Premium Boards.

Vnext Premium Sandstone

Vnext Premium Planks

Vnext Premium Stone



Exterior Grade Product as per IS 14862:2000
Type "A" category 3 AND ASTM C 1185 Type "A" Grade II



**VNEXT PRODUCTS CAN BE USED WITH
CNC CUTTING TO CREATE AESTHETIC
APPLICATIONS**



A T U M

THE ELECTRIC ROOF

India's 1st Power-Generating Hybrid Roof

WHAT IS ATUM?

ATUM is the first power-generating roofing solution in India. It seamlessly combines the traditional functions of roof-stability, shelter and protection with sustainable energy generation. It takes solar roofing solutions to the next level with its state-of-the-art technology designed to complement the aesthetics of your home, office or industry.

As a smart roof, ATUM earns you money throughout its lifetime by generating free electricity. Thanks to its non-corrosive property and resistance to water and fire, an ATUM roof lasts well over 25 years and remains sturdy. It insulates noise from the roof during rain, and also keeps the interiors cooler in summer. With a sleek and leak-proof design, ATUM also enhances the elegance and aesthetics of your property. The electricity you generate and use can be easily tracked live on the ATUM application on your smartphone.

PRODUCT HIGHLIGHTS

- It is an integrated product which works as a **roof** and a **solar panel**
- A minimum of **20% extra power generation** than its contemporaries
- Payback within **6 years**
- Roofing that lasts over **25 years**
- More than 4 times return on your investment **over 25 years**
- Has **leak proof** application
- **Water, termite, fire, and shock** resistant

WHY CHOOSE ATUM?

Payback on Investment within 5-6 years

When compared with traditional solar panels, ATUM ensures that the energy generated returns your investment in just 5.5-6 years. This amounts to assured future earnings of over 4 times in a span of 25 years.

20% more Installed Capacity

ATUM can generate 1 kW in 67 sq ft whereas in case of traditional solar rooftop it is 100 sq ft utilisation per kW. Given ATUM's better space utilisation, the electricity generated is at least 20% higher than any other solar roof.

Great Thermal Resistance

Being an electric roof with a cement substrate, ATUM minimises heat transfer into the building. This in turn, reduces the building's energy usage as compared to a traditional sloped concrete roof or industrial Galvalume roofing.

The Best of Both Worlds

As an integrated power generating roof, ATUM is economical in setup costs and generates a minimum of 20% more electricity than a conventional solar rooftop.



Through our sustainability
efforts, so far we have:

Saved 500,000 trees

**Reduced CO2 emissions
by 100,000 tonnes**

**Recycled over 150 million
PET bottles**



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