

EZYBUILD[®]

S O L U T I O N S

SMARTBUILD[®]

Multi-storey Steel Framing Solutions



High Strength | Superior Design | Speedy Construction


**TATA BLUESCOPE
STEEL**

Leaders in Colour Coated Roofing & Cladding Solutions

EZYBUILD®

SOLUTIONS

EZYBUILD® Solutions are a set of light-gauge steel structural buildings for industrial, commercial, residential & institutional applications. These ready to install solutions are quick alternatives to conventional buildings and are offered through a dedicated network of authorized EZYBUILD® solutions providers.

SMARTBUILD® steel framing system for multi-storey

EZYBUILD® SMARTBUILD multi-storey solution, an innovative smart steel framing system that offers several benefits like strength, superior design and speedy construction addresses complexities of any built environment. Its uniquely designed trusses and frames provide greater strength for protecting and maintaining structural integrity enabling cost-effective and high performance solution for multi-storied buildings.

The Light Gauge Steel Framing Systems are made from 55% Al-Zn Alloy coated ZINCALUME® steel AZ150 G550 (550 MPa minimum yield strength), complying with AS 1397 and IS 15961, promises better formability and greater corrosion resistance.

The use of steel in multi storey building construction, with superior design software result in many advantages for the builder and the owner. It is popular across various segments with high considerations for quality, longevity and performance.

Industry Demands



Speed



Efficiency



Stability



Sustainability



Customization



Low maintenance



SMARTBUILD® multi-storey advantage



Simple, Easy and Quick Construction Process as it avoids welding and is fixed using nuts and bolts



Superior Quality with High Durability due to excellent corrosion resistance and structural stability



Environmentally sustainable making structures recyclable and reusable



Peace of mind with an assured and maintenance free performance

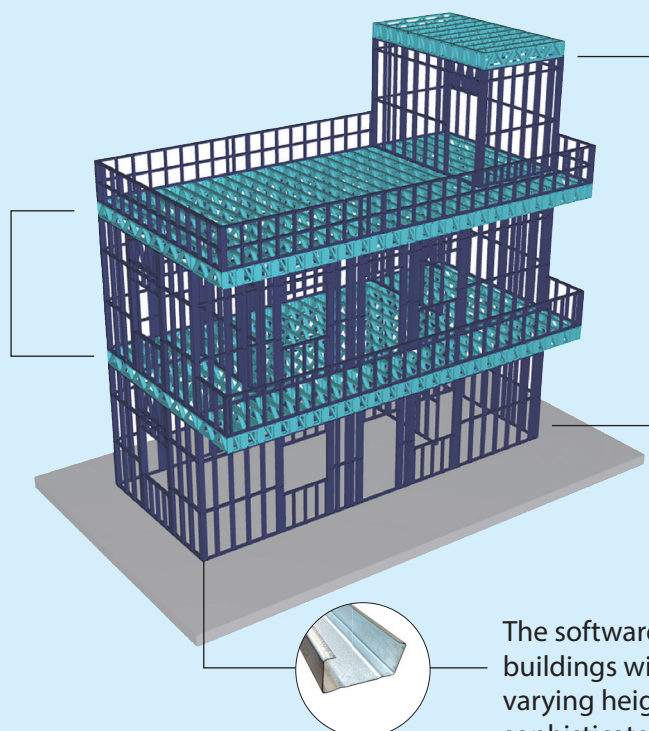


Cost effective solution as compared to conventional construction with reduced turn around for early ROI.

Designed with the Best

SMARTBUILD® multi-storey software is an integrated engineering package, that makes real-time calculations making it an easy process to optimize buildings whilst delivering best value engineering practices. It integrates design, engineering calculations, structural analysis and detailing thus ensuring extreme accuracy and efficiencies in the construction process.

Design of single SMARTWALL® to a maximum height of 5m thus enabling higher head room clearance



Capable of designing multi-storey buildings to withstand seismic loads

The software is capable of designing buildings with CEE sections of varying heights, manufactured from sophisticated machines.

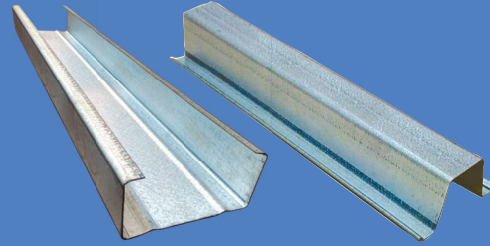
What makes EZYBUILD® a Smart Steel Structure ?

At Tata BlueScope Steel, we believe in constant innovation through customized solutions. Safe, secured, durable and cost effective solutions are the cornerstones of a successful enterprise. We at EZYBUILD® strive to offer custom based solutions that are quick and easy to install and ensure early revenue generation.

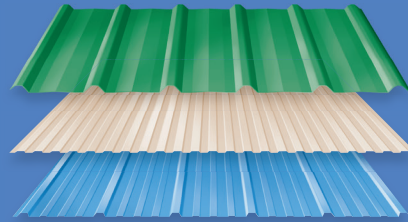
It's seamless structures enable clear views, flexibility, are modular, transportable and highly weather resistant. Comfort, Durability and Aesthetics together make EZYBUILD® Pre-Engineered Steel Structure and solution a preferred choice!

With LYSAGHT® Roofing and Wall Cladding profiles, manufactured from high strength ZINCALUME® steel and COLORBOND® steel adds on to the overall strength, life and aesthetics of the steel structure.

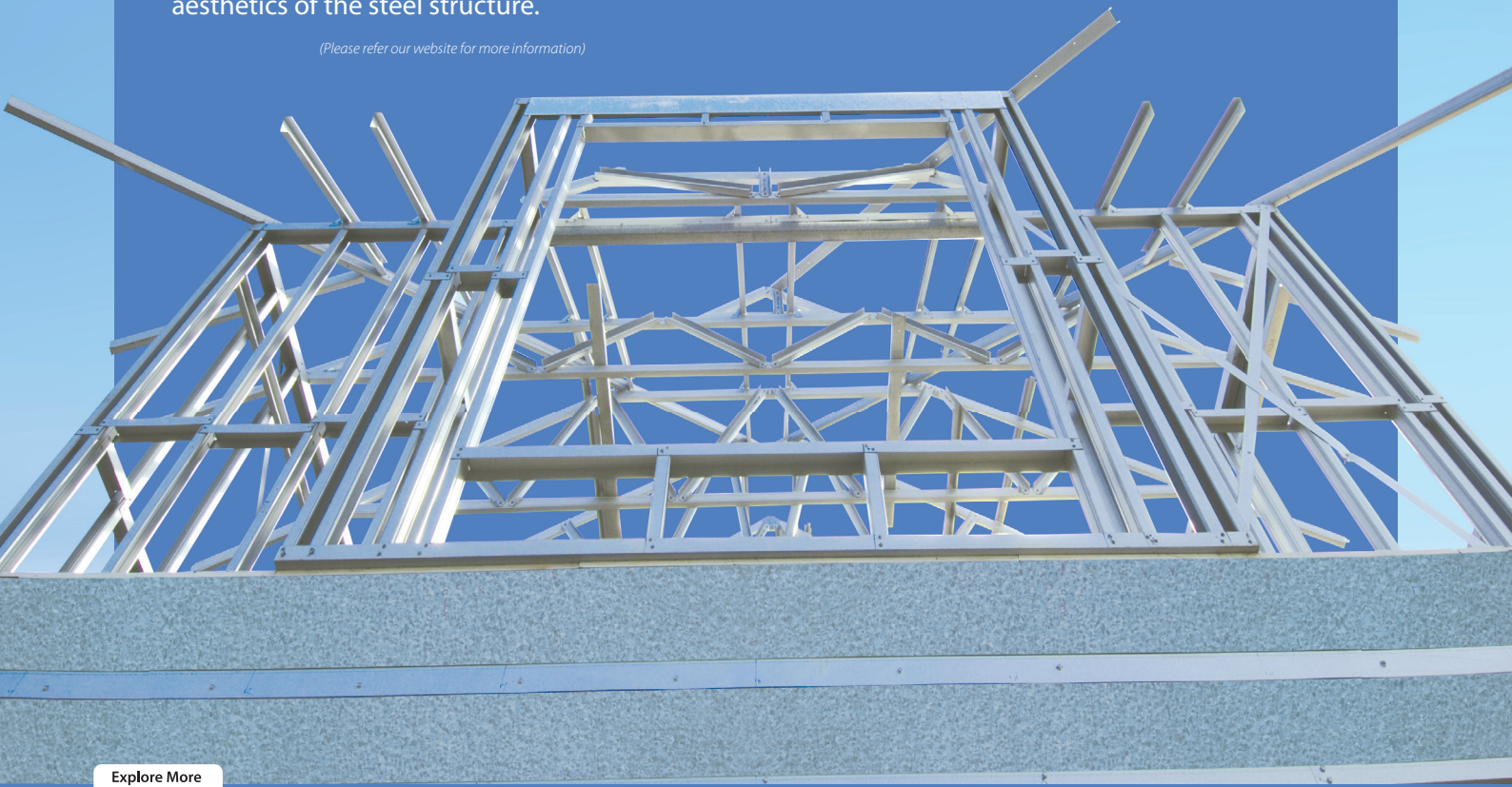
(Please refer our website for more information)



Light structural members manufactured from ZINCALUME® steel



LYSAGHT® Roofing & Wall Cladding manufactured from COLORBOND® steel



Explore More

EZYBUILD® Solutions are available through Authorised EZYBUILD® Solution Partners

Toll Free: 1800 2708333

Email: contact@tatabluescopesteel.com

Note:

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Authorised EZYBUILD® Solutions Partner




**TATA BLUESCOPE
STEEL**

Tata BlueScope Steel Pvt. Ltd.
CIN : U45209PN2005PTC020270,
Floor no. 9 & 10, Kalpataru Infinia, Wakedwadi, Final Plot
no. 21, Sub plot no. 3 at CTS no. 15/1 Shivajinagar,
Pune - 411003, India. | Tel: +91 20 6621 8000
Website: www.tatabluescopesteel.com