

WE TURN ON IDEAS

Tensonite
INNOVATION - TECHNOLOGY - ENGINEERING

TENSONITE TENSILE STRUCTURE & TENTS



INNOVATION | TECHNOLOGY | ENGINEERING

ABOUT US

Tensonite is a leading force in the design, engineering, fabrication, and installation of custom based Tensile structures and pre fabricated structures. A Trendsetter in Tensile Fabric Structures, Tensile fabric structures are increasingly becoming a common sight in India. One name that has carved a niche for itself in this specialized field is EVEREST TENT TECHNOLOGIES, which has been in this domain since 1992. The company is now restructured and incorporated as Tensonite PVT. LTD.

We understand the three key requisites of clients, in demand of highly technical tensile structures, design, schedule and price. We feel repeat business comes from proven performance in single source responsibility, from the concept to end of installation. Our commitment on client satisfaction goes beyond project completion. Maintenance support is an integral part of Tensonite.

Combining expert design skills and onsite knowledge enables the company to provide efficient and economical solutions for all types of Tents and tensile structures. The dedicated inhouse erection team of the company has already done several successful installations. The company offers a wide range of products including, Tents and Tensile Structure, Domes, Biogas plant a complete solution with fabric, Marquee with full aluminium structure in higher span, auditorium and amphitheatre structures, and pre fabricated mobile office. Among its latest product offerings are ETPF and relief tent (HDPE tarpaulins).

Tensonite also provides consultancy for architects and designers, starting from the sketch board to cost estimation. The company undertakes a thorough study of aspects such as form -finding, membrane analysis, support structures analysis and patterning, as part of its consultancy services.



Tensonite offers consultancy for all kinds of pre fabricated structures, this includes design consultation, concepts, patterning, load analysis, shape finding, detail drawings, structural steel fabrication, fabric fabrication, installation and maintenance.

TENSILE STRUCTURES

Fabric structures are used as a light weight structures, protective, shelter, aesthetic identifications for roof tops, malls, swimming pools, stadiums, car parkings, amphitheatres, cafeterias, pathways, stages and etc., Tensile structures utilize technical fabric as membranes, combining cables, anchors, clamps and plates with bare minimum frames spanning great distances.

FEATURES

- ▶ Professional designs, engineerings and fabrication.
- ▶ On time delivery, installation and completion.
- ▶ Any design, shape and application can be accommodated.
- ▶ Engineered to international standards.
- ▶ Resistance to adverse atmospheric condition (waterproof, uv protected, fire retardant and anti dust).
- ▶ Installation convenience easy, fast, reliable and re locatable.

TENT our tents make your events more special.

We have provided unique tents for events, product launches, parties, all outdoor events, exhibitions. we have variety of colors and color designs. Our Tents are made of PVC coated fabrics and MS steel frames or powder coated frames or GI frames. We have a wide range of customized sizes and easy to install, attractive tents for all occasions.

Double cone structures have always brought the attention to a building. Tensile fabrics can achieve the double curvature easily. These kinds of double cone provides a good acoustic effects. The easiness in maintenance, translucent property, low heat conductivity and longer life are the major reasons for choosing double cones against other alternative solutions.



► Double cone center structure



Double cone center space



► Double Cone



► Double cone cafeteria



► Single Cone/ Fuji Tent



TENSILE STRUCTURES



► Tensile amphitheatre



► Tensile car park



Tensile fabric car parking structures are very common now-a-days. A wide number of option and design are available. Parking structures are designed either as single or multiple structures in a row. in some cases the design is made to cover a very large area using a single fabric

AWNINGS & CANOPY



► Awnings



► Car park



► Entrance awnings



► Staircase awnings



► Backyard awnings



► windows awnings

PNEUMATICS

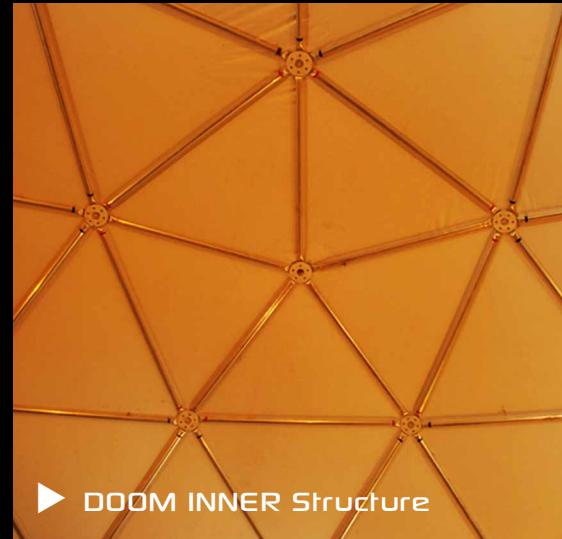


Our biogas balloons are used to trap and store biogas. Protective outer layer and an inner layer, made of imported PVC coated fabric. We have done a few remarkable projects on biogas plant.

► Biogas Balloons



► DOOM Night view



► DOOM INNER Structure

MARQUEES



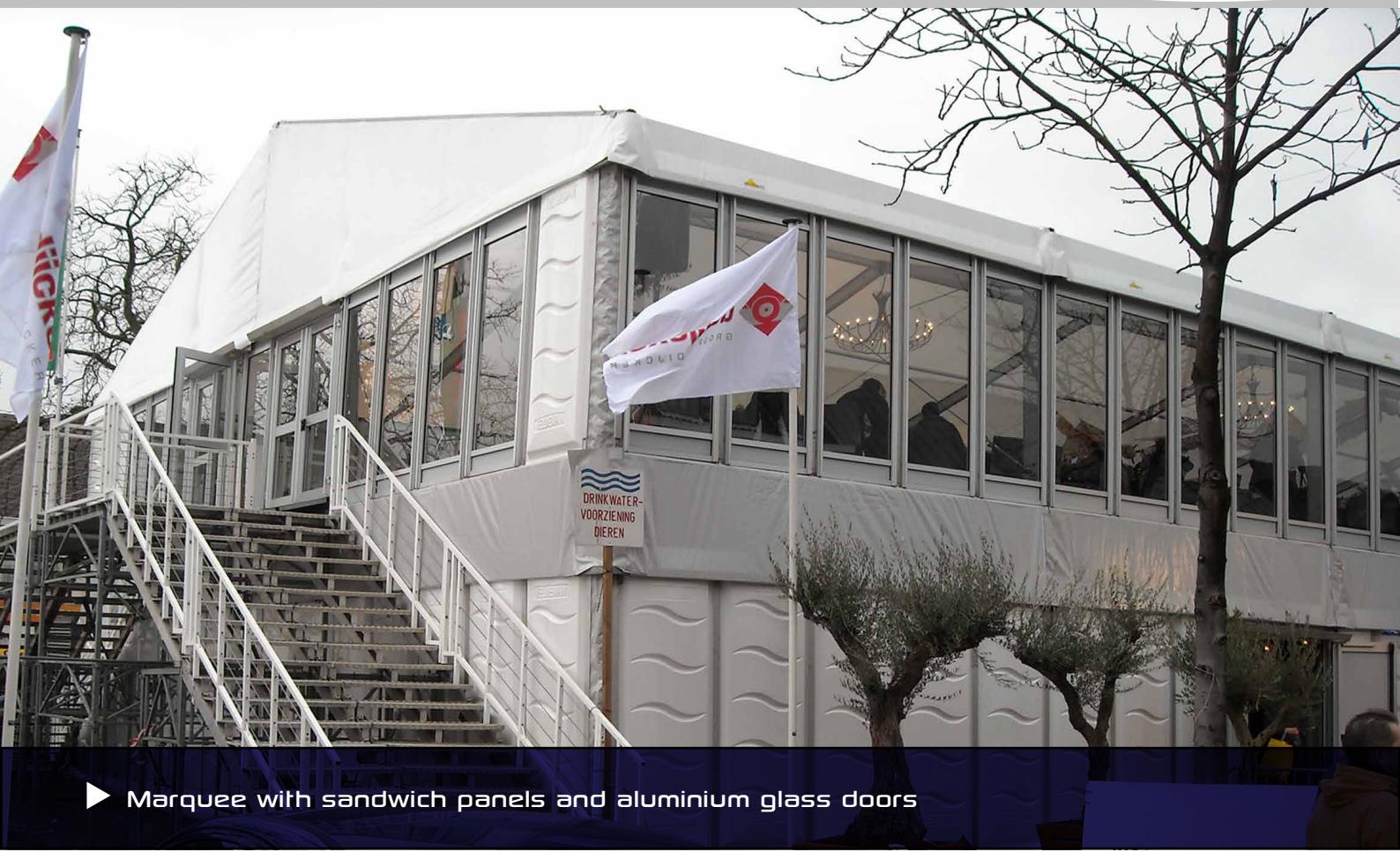
► Marquee with decorated scallops



► Marquee - Super store

► Marquee - INNER Structure

MARQUEES



TENT HOUSES



► Standard / Customised Tent house base on the Environment



TENT HOUSE INTERIOR



ARABIAN TENT [PAGODA]



COLORS



ARABIAN TENT [PAGODA]



COLORS

A SHAPE TENTS



PYRAMID



COLORS



TRUCK



Size is available as per requirements.

Digital printable side curtain fabric are also available upon customers request, the printing content include Logo, any character, any picture .





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CONCEPTS

TENSILE STRUCTURES

Also known as tensile structures, tension structures are architecturally innovative forms of construction art that provide designers and end users a variety of aesthetic free-form canopy designs.

Custom-made tension fabric structures are engineered and fabricated to meet worldwide structural, flame retardant, weather proofing and natural forces requirements.

The Tension Structure Tensonite Pvt. Ltd. provides elegant solutions for architects, designers, general contractors and anyone who is looking to spice up the ambience of their environment.



CONCEPTS TENSILE STRUCTURES



- Structural Steel Framing
- Fixed Sun Screen
- Protective Covers
- Special Structures
- Fabric Structures
- Tensioned Fabric Structures
- Framed Fabric Structures
- Fabricated Engineered Structures
- Fabricated Structures





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Designed & Manufactured in india

