

Cabane Roofing are specialist in the design, manufacturing and installation of Tensile fabric. Tensile structures are currently the most advanced lightweight technology. They represent the perfect union of art and engineering. They also represent spatial structures of a minimalist character. These spatial structures are ex-ceptionally lightweight, both in terms of their actual weight and visual manifestation. The shape of a tensile structure obtains another visual level when shadows appear on it, since the play of light and shadows on a curved surface has a dramatic effect.



FEATURES OF THE FABRIC -

Superior elongation and tear resistance
No deformation during processing and use
Superior aesthetic and mechanical durability
Smooth finish easy to clean, space saving, easy rolling



Sparks creativity

- A unique satin finish to give a modern and high end look to your projects
- $-\ \mbox{A}$ palette of 40 colors to give personality to the most varied designs
- Flexibility and strength providing total freedom of shape and and size.

Innovation and Performance

- A weldable PVDF surface treatment improves dirt resistance
- A very smooth finish ensures easy upkeep
- Tried and tested protection against heat and bad weather for year-round comfort
- Maximum UV protection by blocking 100% UV rays (UPF 50+ for all colors).

Proven longevity

- Does not tear or stretch, ensuring structures last over time
- Durably resists UV damage due to rigorous pigment selection and thicker yarn crest coating than the competition.

OUR TECHNOLOGIES

Précontraint Technology



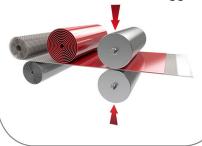
Smart Coating Technology



Smart Yarn Technology



Smart Lam Technology



Benefits of Tensile Fabric Structures



Coverage

Tensile fabric structures can cover an expansive covered area with minimum required supports.



Flexible Design Aesthetics

Tensile fabric structures are light weight and versatile in shape and forms. They provide a unique range of dynamic and exciting three-dimensional shape options



Versatile

Tensile fabric structures are versatile in design, making them the ideal solution for various applications.



Lightweight

Tensile fabric structures are light weight compared to any other conventional roofing solutions, but extremely stronger as well.



Weather Proof

Tensile Fabric structures are durable and designed to withstand even the most severe weather conditions. Tensile fabric structures provide protections from both sun and rain.

The fabric material is UV resistant and has reflection properties. ensuring the protection form sun.



Beautifully Diffused Daylighting

Translucency of the Tensile fabric material allows beautifully diffused day lighting inside the structure and can be avoided artificial lights in the day time and can save energy.



Minimal Maintenance

Designed and engineered membrane structures need minimal maintenance like cleaning the membrane surface in an interval of certain period, checks for connection hardwares, repainting / coating after the warranty period of coating material.



Durability & Sustainability

Tensile Fabric structures are durable better than conventional roofing solutions.

Offering warranty from 10 years up to 25 years.



THE REVOLUTIONARY ROOFIN

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