

Customize Tensile Structures for Bleacher, Spectator Grandstands Roofs



Membrane Material	PVC / PVDF / PTFE / ETFE
Material Brand	Ferrari, Heytex, Duraskin, SATTLER, Mehler, Sioen, etc.
Fabric Color	White or Customized
Shape	Customized (Arc, Barrel Vault, Hypar, Cone, Dome, Umbrella, etc.)
Structure	Q235 steel, Hot Dip Galvanized
Size	Customized
Warranty Time	10-35 years
Transport Package	Standard Export Sea-Worthy Packing
Delivery Time	About 30 Days after confirm deposit
Certification	ISO9001, MSDS, CE, BV, TUV, SGS
Place of Origin	Shenzhen, China



Tensile grandstands structures can invisibly increase the space span, covered easily. The construction structure is simplified and weight reduced, so that the construction is more convenient. simple, it also reduces the risk factor of construction workers and shortens the construction period of the project. Besides, coating membrane is made of high-tech materials. Which is not only artistic and economical, but also has strong corrosion resistance, perfect fireproof effect, excellent noise reduction function and long longevity.

Compared with the traditional sports stands, It's large span space, unique appearance and relaxed and firm structural features make It's advantages more obvious. Because of the flexible appearance of membrane, which creates a new flexible architectural design and attracts attention. High-effect membrane has the characteristics of light weight and good mechanical properties, also makes the large-span pillar less construction space become possibly, therefore, under certain conditions (especially sports constructions,

exhibition constructions), Tensile structures are an ideal choice to greatly enrich the appearance of architecture.

Spectator Grandstands Tensile Structures Advantages:

- 1.Mature technology: Spectator Grandstands Tensile Structure is already an engineering field that has been applied for many years.
- 2.All Weather protection : Perfect UV Protection, Waterproof, Wind proof, Snow proof, Shake proof. Completely heat and water resistant.
- 3.Cost Function : Most tensile membrane structures have high sun reflectivity and low absorption of sunlight, thus resulting in less energy used within a construction and ultimately reducing electrical energy costs.
- 4.Quicker Installation : Membrane and steels are processed by the post-design factory and then transported to the area for installation, construction period can be greatly shortened, usually within half a month.

Spectator Grandstands Tensile Structure Application Areas:

University and school stadium grandstands, football stadium grandstands, track and field stadium grandstands, skating stadium grandstands, swimming pool grandstands, diving hall grandstands, etc.