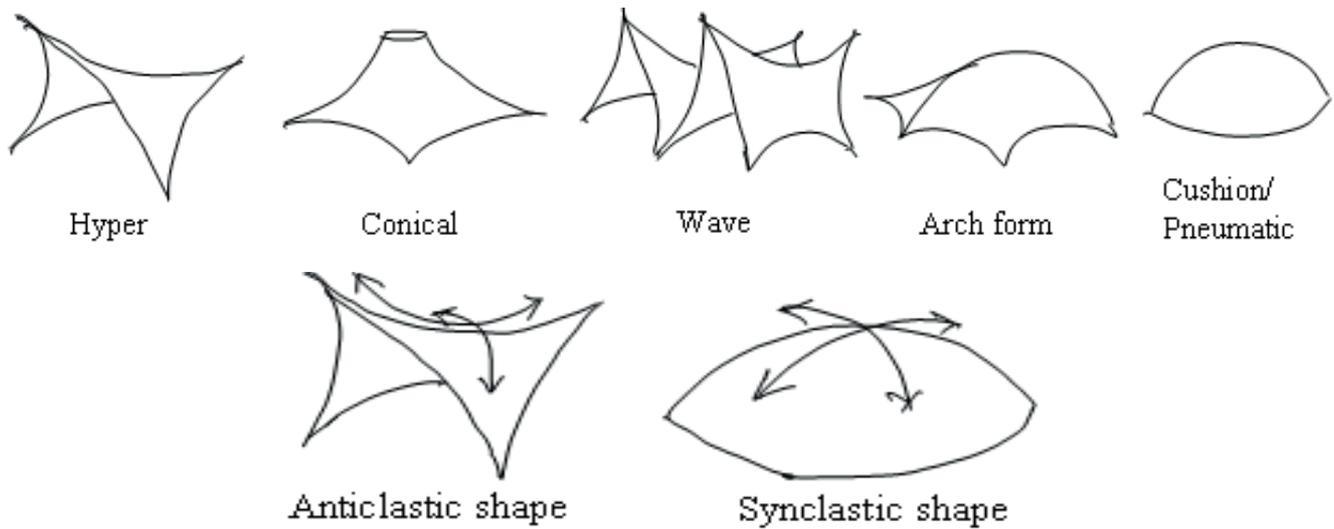


TEKSTEEL

MEMBRANE STRUCTURES

DESIGN AND
CONSTRUCTION OF
MEMBRANE STRUCTURES

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Visually striking, tensile membrane architecture is a highly sophisticated medium that offers unique qualities for architects, designers and engineers to experiment with form and create alternative solutions to every day design challenges. Characterized by its ability to produce ground-breaking designs, it also provides numerous functional advantages. Here are a few reasons why:

Endless Design Choices

Tensile membrane architecture provides endless choices for design. This is made possible due to the inherent flexibility and lightweight nature of composite membranes

Lightweight Product

Tensile membrane is unique in its ability to enclose large expanses of space with limited supporting steelwork compared to conventional roofing structures. The lightweight nature of tensile and reduction in supporting materials makes it a cost-effective solution

Fabric Range

Tensile membrane architecture covers a range of highly durable performance fabrics that provide a range of functions for specific environments. From insulated membranes providing thermal regulation to highly flexible stretch membranes that allow for rapid deployment amongst other benefits

Low Maintenance

Given their ability to enclose vast spaces, tensile structures are remarkable in that they require minimal maintenance compared to conventional buildings of the same magnitude

Code Compliance

The result of highly sophisticated engineering technology, tensile systems comply with stringent construction codes. Depending on the type of membrane and specific project requirements, these superior structures perform well in extreme environments and fluctuating weather conditions

Cost Effective

A further benefit of lightweight tensile membrane structures is cost-efficiency. An ideal choice for property owners, particularly in remote areas, the ease of logistics compared to transporting traditional construction materials is much lighter on the pocket and a sound investment overall



AZERBAIJAN - ILHAM ALIYEV PARK



BULGARIA AGRATRON HORSCH



GEORGIA BATUMI NEW BUS TERMINAL



TURKMENISTAN GO-KART CIRCUIT



TURKMENISTAN FOOTBALL STADIUM



TURKMENISTAN AMPHITHEATRE



SOMALIA MOSQUE ENTRANCE



IRAQ EMPIRE WORLD APARTMENTS



TURKEY USA CONSULATE



CYPRUS SHAYNA BEACH CLUB



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TURKEY CONCERT HALL ARENA



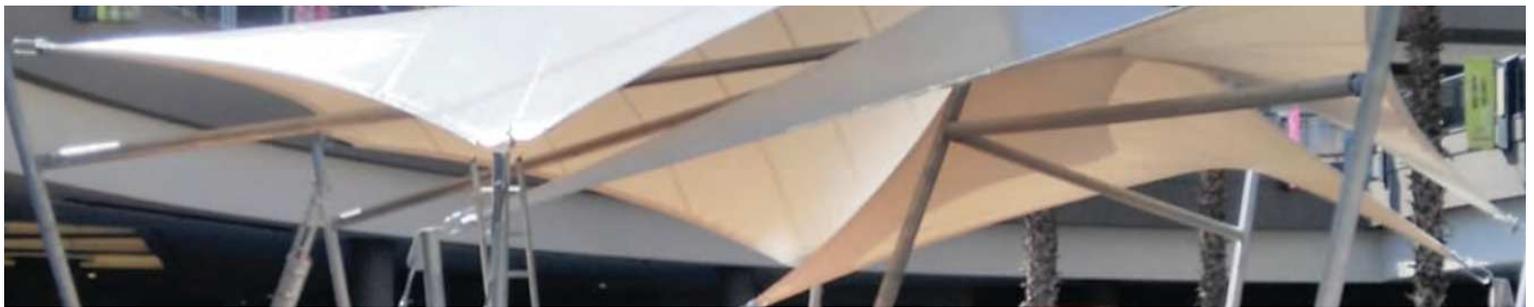
TURKEY HAPIMAG RESORT

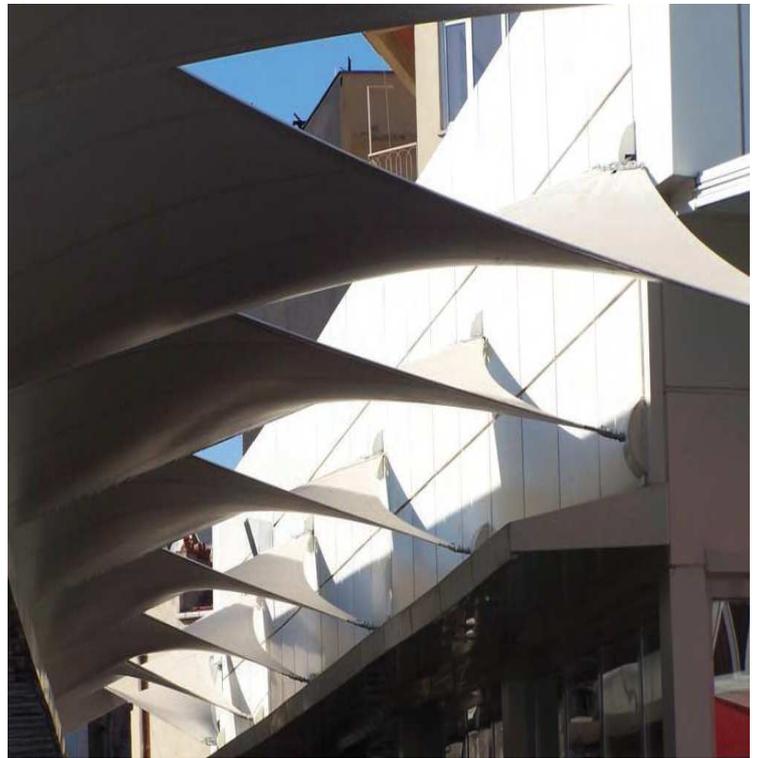


TURKEY MALATYA BUS STATION



TURKEY BURSA RIDING CLUB







ARCHITECTURAL FABRIC BUILDING **SOLUTIONS** WITH *TENSILE* **MEMBRANE** *STRUCTURES*

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+90 216 3942682



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