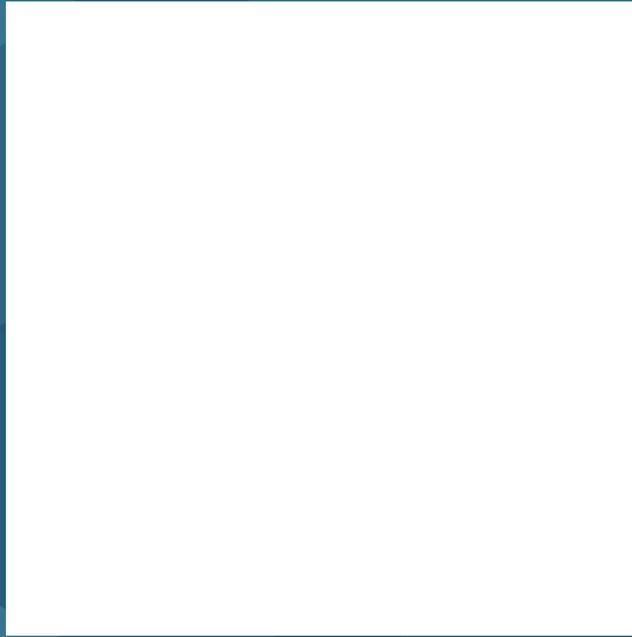


Master of
Membrane



about us

Tensaflon is a partnership solution contractor, cooperating with the textile manufacturing domestic and foreign companies.

Our factory has the approximate 6000 square meter of interior and 4000 square meter of exterior area, with 300,000 m² PVC manufacturing capacity and 150,000 PTFE manufacturing capacity, per year.

Tensaflon is a comprehensive enterprise specialized company. as a result fast and professional product with a big team of engineers, technicians and production personnel, performing with the latest generation of equipment is one of our many privileges.

In our harmonic architectural designs we Use PTFE- PVC- Silicons with the international certificate of ISO 9001 standards.

Our company provides an expert service, according to our customers needs and requests with the help of our experienced Architects and Engineers who perform with the knowledge of using the latest technology and various design and calculation software.



Fourth dimension: Management of structure economy





OUR ADVANTAGES

ONE

Design and Engineering

A "Static Analysis" is made on the selected equilibrium form, having regard to geometric nonlinearity condition of the structure according to available specifications. For calculations, computer programmes, using "Force Density" method and making analysis according to geometric nonlinearity condition, are used. During such analyses, limitations stipulated by international standard and specifications and local load combinations are always taken into account.

TWO

Professional Production

With using our facilities and performing our expert engineers and motivated technicians we can easily control the process from the first step of the schedule of producing the materials until the last steps of fabrication with the equal standards of European companies.

THREE

Capacity and Factory Analysis

During the manufacturing phase of a project, the total area of 10.000 square meters and 6000 square meters of manufacturing plant is capable of fabricating a wide array of fabric membranes, such as PTFE, PVC, and ETFE film. This in-house capability allows to meet fast track schedules and control production quality. As a full service specialty contractor, this manufacturing capability separates us from other companies.

FOUR

Quality and Work Safety

We have taken the lead in obtaining a wide array of quality and safety at the same time. We work with OSGB(safety and quality unit company)in the field, With the help of modern equipment under the strict control on safety.

FIVE

Logistic and Economic

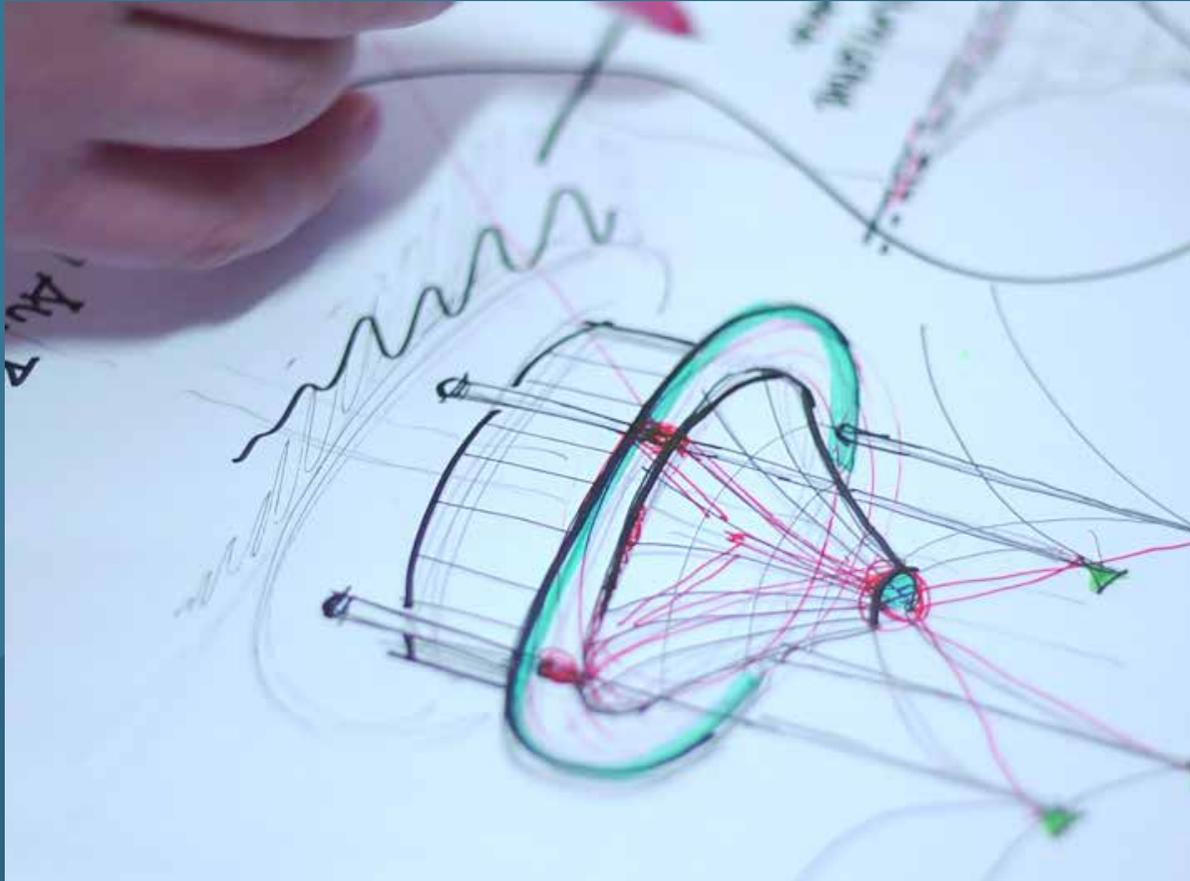
Because of the unique geographical location of Turkey in the middle east, we have the advantage of doing our transportation with noteworthy reasonable costs.





❖ DESIGN AND ENGINEERING





❖ PRODUCT





❖ PRODUCT





PVC Production Area

PVC Control Room

PVC Production Area 2000 m²

PVC Production Capacity
300.000 m²/year

PVC Production Number of Employees



1 Production Chief
 4 Technicians
 16 Employees
 1 Quality Control

PVC MAKİNE PARKURU,

| | |
|--------------------------|---|
| Hf Machine | : 3 Pieces Fostrom 22 m Bench Length |
| Hf Machine | : 1 Pieces Uhf Machine 3 m Bench Length |
| Cutting Machine | : 24 m Bench Length 3 m Width Gerber |
| Wick Weiding Machine | : 1 Pieces |
| Ferrari Grinding Machine | : 1 Pieces |
| Digital Welding Machine | : 9 Pieces |
| Sewing Machine | : 3 Pieces |



PTFE Production Area

PTFE
Production
Area 4000 m²

PTFE Production Number of
Employees

150.000 m²/year

PVC Production Number of Employees



1 Production Chief
6 Technicians
23 Employees
1 Quality Control

PTFE Control
Room

PTFE MAKİNE PARKURU,

Big Iron : 22 Pieces
Small Iron : 21 Pieces
Hot Cutter : 15 Pieces
Controller : 23 Pieces
Big Press : 8 Pieces
Small Press : 2 Pieces
Special Iron : 1 Pieces

LOCATION

Tensaflon has a unique central location between Asia and Europe. the transportation period of processed materials to some of the countries have been estimated in the timetable below:



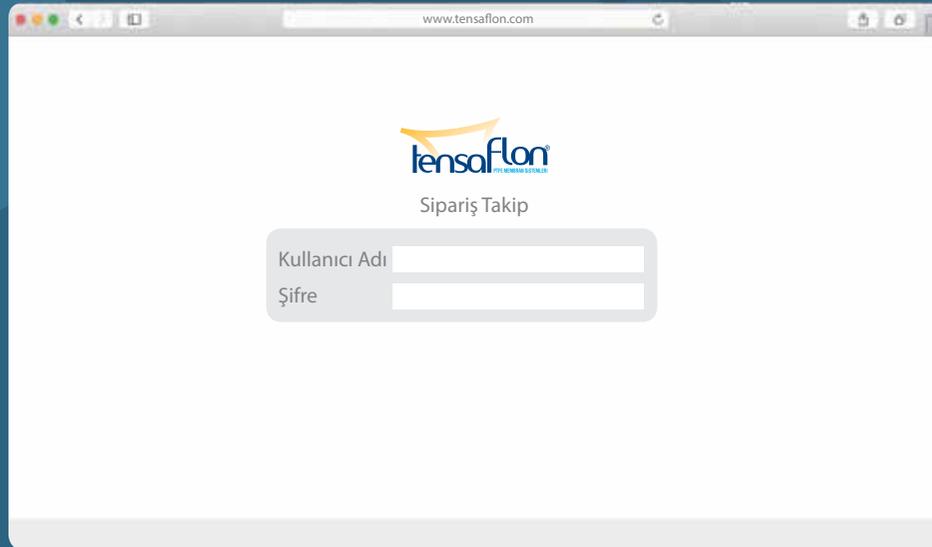
| |  |  |  |
|---------|---|---|---|
| U.A.E. | 2 | 15-20 gün | 28 gun |
| Italy | 2 | 5-6 gün | 6 gun |
| France | 2 | 5-6 gün | 9 gun |
| Germany | 2 | 4 - 5 gün | 12 gun |
| Spain | 2 | 6-7 gün | 7 gun |
| Russia | 2 | 3-4 gün | 22 gun |
| Georgia | 2 | 2-3 gün | 4 gun |
| Ukraine | 2 | 2-3 gün | 3 gün |
| Libya | 2 | - | 10 gun |
| Lebanon | 2 | 9-10 gün | 5 gun |
| Egypt | 2 | 9-10 gün | 5 gun |
| Algeria | 2 | 10-11 gün | 8 gun |
| Bahrain | 2 | 10-12 gün | 23 gun |
| Qatar | 2 | 10-12 gün | 25 gun |
| Yemen | 2 | 10-12 gün | 20 gun |
| Kuwait | 2 | 10-12 gün | 20 gun |
| Iraq | 2 | 5-6 gün | 23 gun |



ONLINE PROSECUTION AND LIVE BROADCAST

we've been taking "customers' satisfaction" as our operating goal so the production process can be easily prosecuted and monitored by the costumer by connecting to the special ERP with the given password.

with the ERP program customers are able to check the whole production process and also the time of the production as well,which means they can watch the product operation at any time Online. This privilege prevents any possible problems about the schedule and deadlines.



❖ ECONOMICAL ADVANTAGE

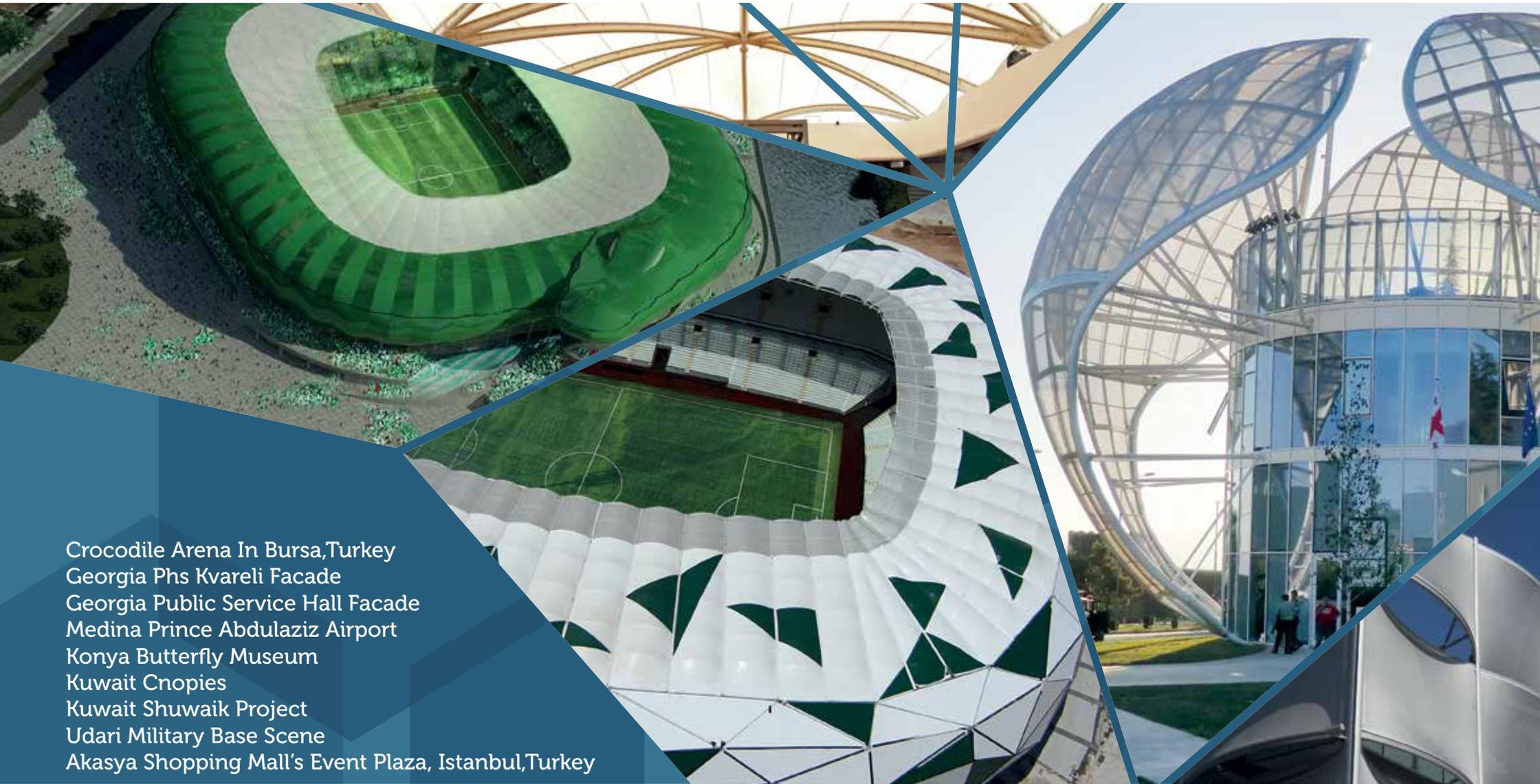
Custom taxes should be paid from all the materials that are sent to Turkey. However the custom taxes are not taken while sending the processed materials to any other countries around the world.







▣ REFERENCES



Crocodile Arena In Bursa,Turkey
Georgia Phs Kvareli Facade
Georgia Public Service Hall Facade
Medina Prince Abdulaziz Airport
Konya Butterfly Museum
Kuwait Cnopies
Kuwait Shuwaik Project
Udari Military Base Scene
Akasya Shopping Mall's Event Plaza, Istanbul,Turkey



Ankara Ankapark
Ankara Osmanlıspor Stadium(Asaş)
North Ankara Urban Transformation
Sultanbeyli Lake Area
Equatorial Guinean Conference Hall
Antalya Erasta Shopping Mall
Vialand Shopping Mall
Temapark
Viaport Shopping Mall
Mersin Stadium
Axis Shopping Mall Facade
Ankara Haydar Aliyev Amphitheatre
Autopia
Hacettepe University Amphitheatre
İran Tahran Amphitheatre
Pendik Marina-Marintürk
Askabat Olimpiyat Stadium
Tunusia Icc Terrasse
Glona Olmıyıc Arena
Samawa Tents



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