



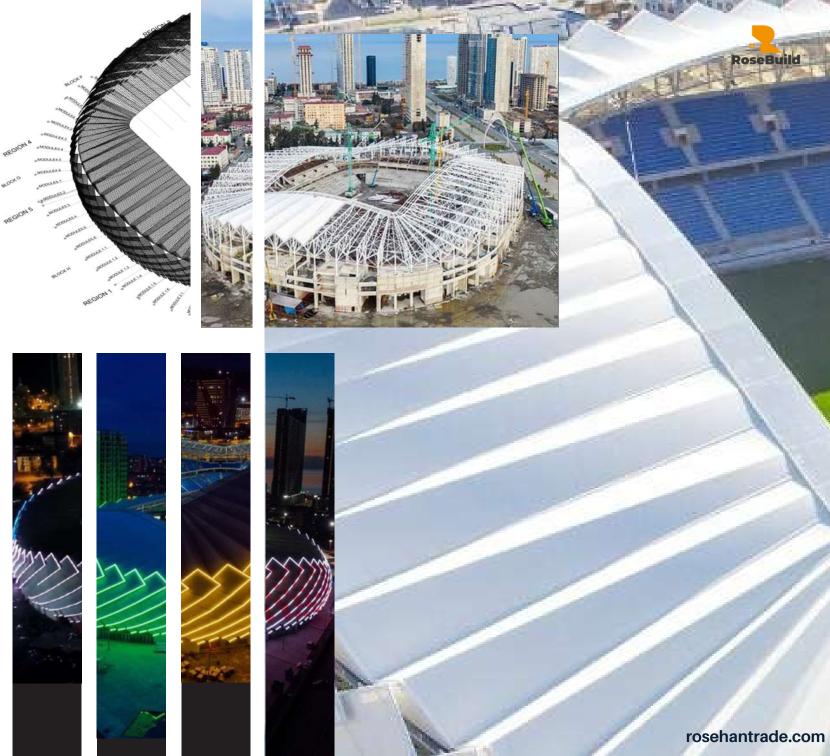
# KIGALI CONVENTION CENTRE

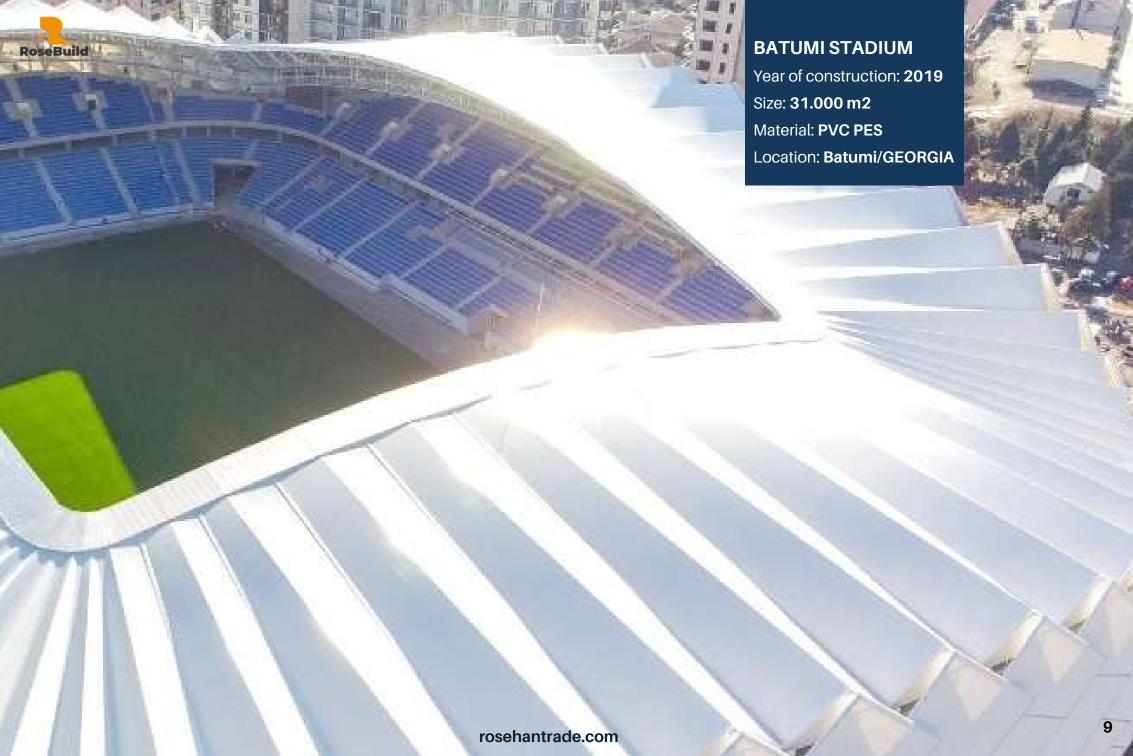
Completed in 2016, the Kigali Convention Center was designed with inspiration from the traditional residential dome in Kigali, the capital of the Republic of Rwanda. Covered with 2000 m2 of ETFE MESH, the Kigali Convention Center gets even richer at night with RGB light plays and linear LED lights stretching across the surface of the egg-shaped dome. Kigali Convention Center consists of a Convention center and supporting facility units and a 5 star hotel with 292 rooms.



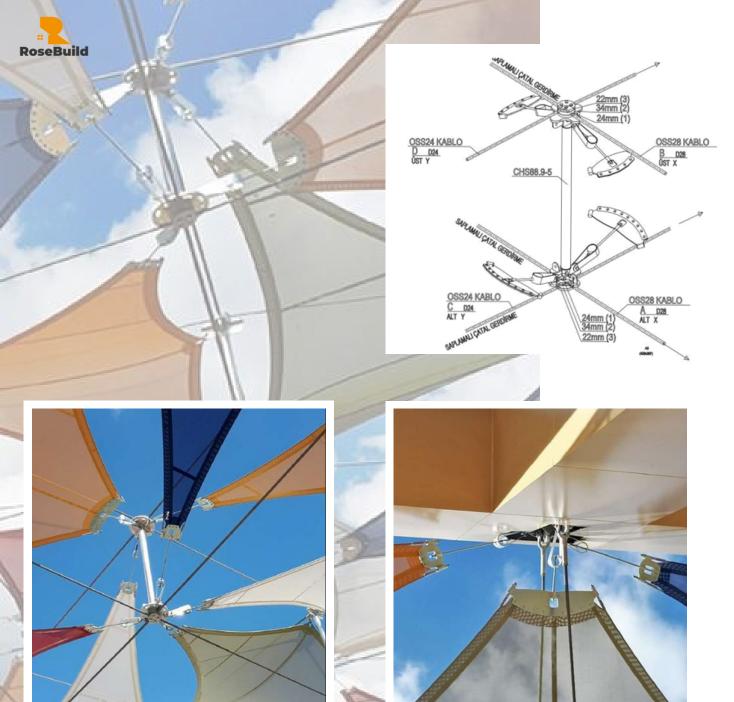
# BATUMI STADIUM

Located in Batumi, Georgia, the stadium was designed UEFA accordance with category 4 requirements. The main design decision of the stadium was inspired by the Georgian people's passion for dance. The stadium, whose construction was completed in 2017, has a closed area of 30,000 m2 and has a capacity of 20,000 spectators. A total of 33.000 m2 of PVC-PES membrane composite was used, including 17.500 m2 of roof and 15.500 m2 of facade. The stadium was designed with a full-frame structural diagram. Monolithic reinforced concrete bearing elements consist of simple rod and flat plate-like elements.









# ATAKOY INTERNATIONAL YOUTH CENTER

Completed in Istanbul Ataköy in 2020, the International Youth Center Project has a construction area of 32,675 m2. The open area of the amphitheater at the International Youth Center is covered by an architectural membrane canopy carried by cable net. The membrane in the project is non-flammable PVC MESH. The which includes different canopy, functions, has gained a holistic and functional appearance with combination of mesh covers in various colors. In the project, there are many functions such as a parking lot for 454 cars, a conference hall, a multi-purpose sports hall and a meeting room, a multipurpose classroom, an exhibition hall, a library, workshops and classrooms, a inner cafeteria, gardens, outdoor basketball and volleyball courts, tennis courts, recreation and green spaces consists of units.



# **BAKU GYMNASTIC ARENA**

The Baku National Gymnastics Arena is a closed arena in Baku, Azerbaijan. The venue is mainly used for sport activities such as gymnastics. The arena façade was designed with a double curvature formed by an architec-tural membrane. The PVC material is used. The form and lighting have given the struc- ture a new identity. The façade designed with lights attracts the visitors during night.









## **KUWAIT CREDIT & SAVING BANK**

Year of construction:

**2020** Size: **1250 m2** 

Material: ETFE foil

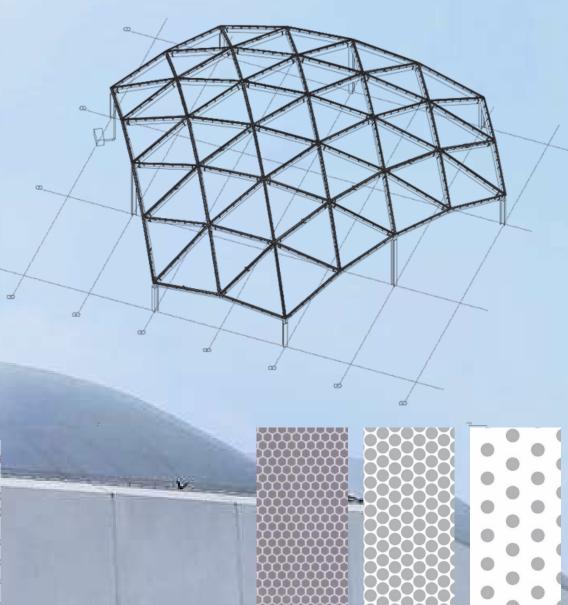
Location: Kuwait City/KUWAIT





# KUWAIT CREDIT & SAVING BANK

The Etfe System Project for the roof of Kuwait Credit & Saving Bank consists of triangular patterns and consists of a two-layered etfe system. Plain etfe was used on the bottom layer of the project, and printed etfe was used on the top layer.









# RETRACTABLE SYSTEMS

### AHMED HAMDI AKSEKI MOSQUE

In 2015, retractable inverted umbrellas were designed in the courtyard of Ahmed Hamdi Akseki Mosque in order to give the mosque an aesthetic and architectural appearance and to protect the worshipers from the heat and rain.

#### AHMED HAMDI AKSEKI MOSQUE

Year of construction: 2016

Size: **500 m2** 

Material: PVC PES

Location:

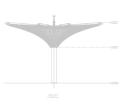
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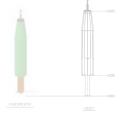




















#### **TULIP**

Year of construction:

2023 Size: 540 m2

Material: **PVC PES** 

Location: **Kuwait City**/

**KUWAIT** 





### **TULIP**

In the largest park in Kuwait, in Al Shaheed Park, 15 retractable inverted umbrellas were put into practice. The PVC membrane was used and the systems are 6x6 m in plan. The location of the systems are not close to each other. However, the systems can be opened and closed randomly using the remote control system and special written automation programs.







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# THE GOOD PLACE PAVILLION

Good Place Pavillion was inspired by traditional Bedouin tents for Dubai Expo 2020. PTFE membrane was used on the façade of the building, which moves with triangular forms.

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Year of construction: 2021

Size: **1615 m2** 

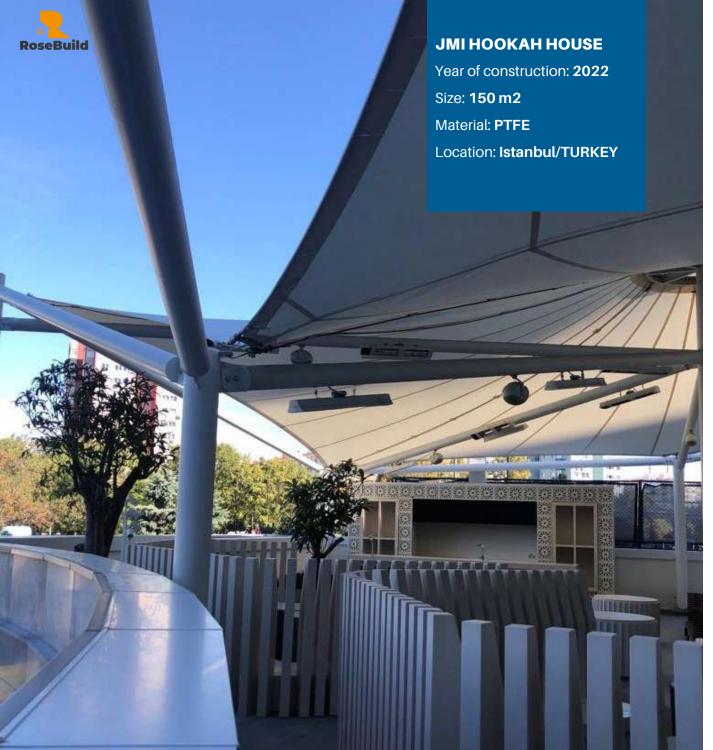
Material: PTFE

Location: **Dubai/UNITED** 

**ARAB EMIRATES** 











PTFE materials become white under UV over time



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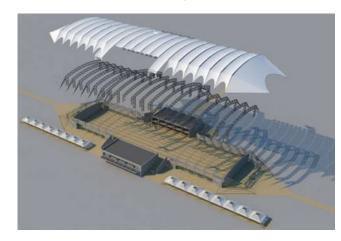




# EURASIA PERFORMANCE AND ART CENTER

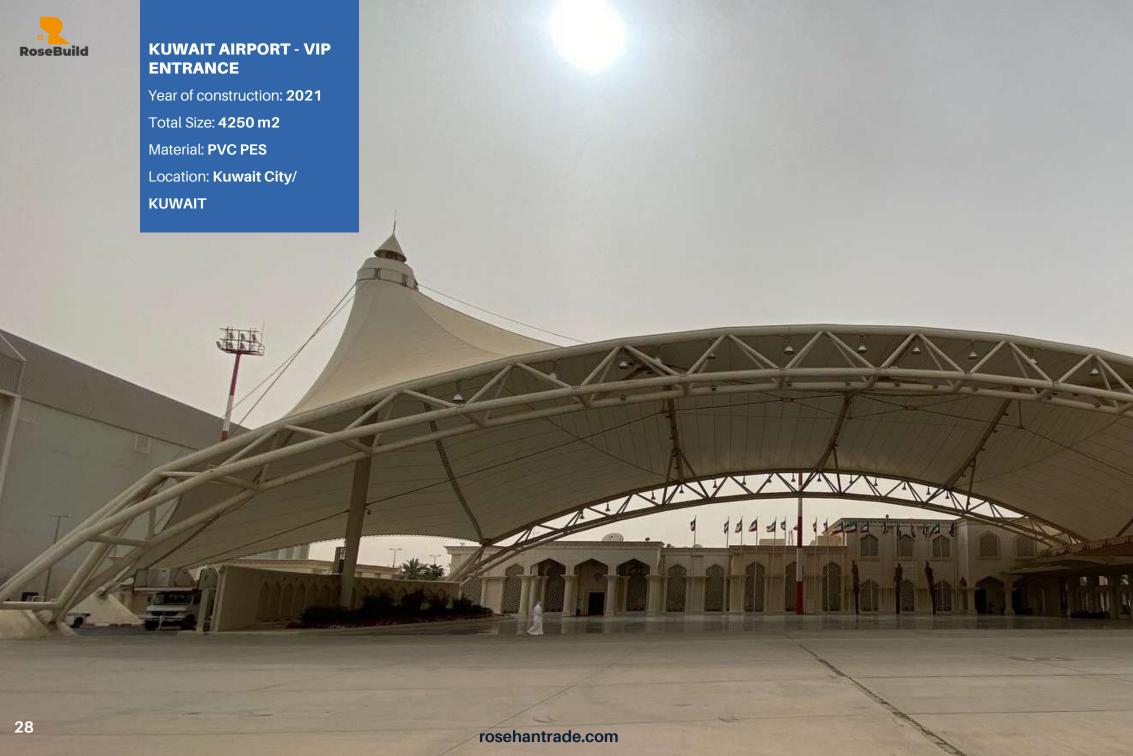
The most important mission of the Eurasia Performance and Art Center, which was built in Yenikapı, the oldest settlement of Istanbul with a history of 8500 years, is to contribute to the brand value of Istanbul. It was built by Istanbul Metropolitan Municipality in 2017 to contribute to Istanbul tourism.

The roof construction of the building consists of a double-layer membrane system stretched over arch-shaped steel beams.









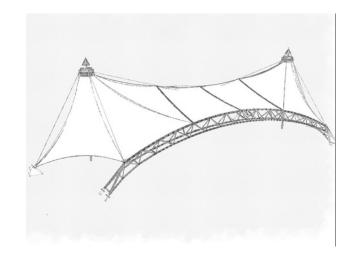


# **KUWAIT AIPORT - VIP ENTRANCE**

Kuwait International Airport is an international airport which serves VIP users located in the center of Kuwait City.

The tensile system is located at the VIP entrance of the airport and 4250 m2 of PVC has been applied.

Over the years the membrane of the cover has been thorn. The previous membrane of the system was replaced using topographic measurements and inconsistent drawings without any problems.





### **BOEL BEACH**

In the Boel Beach Bodrum Project, completed in 2021, a special cutpatterned membrane cloth was used for decoration and sun protection. The canopy, which is designed in accordance with the beach style, can be easily disassembled and closed to be used in summer, as it has a cut pattern. The pattern can be customized.

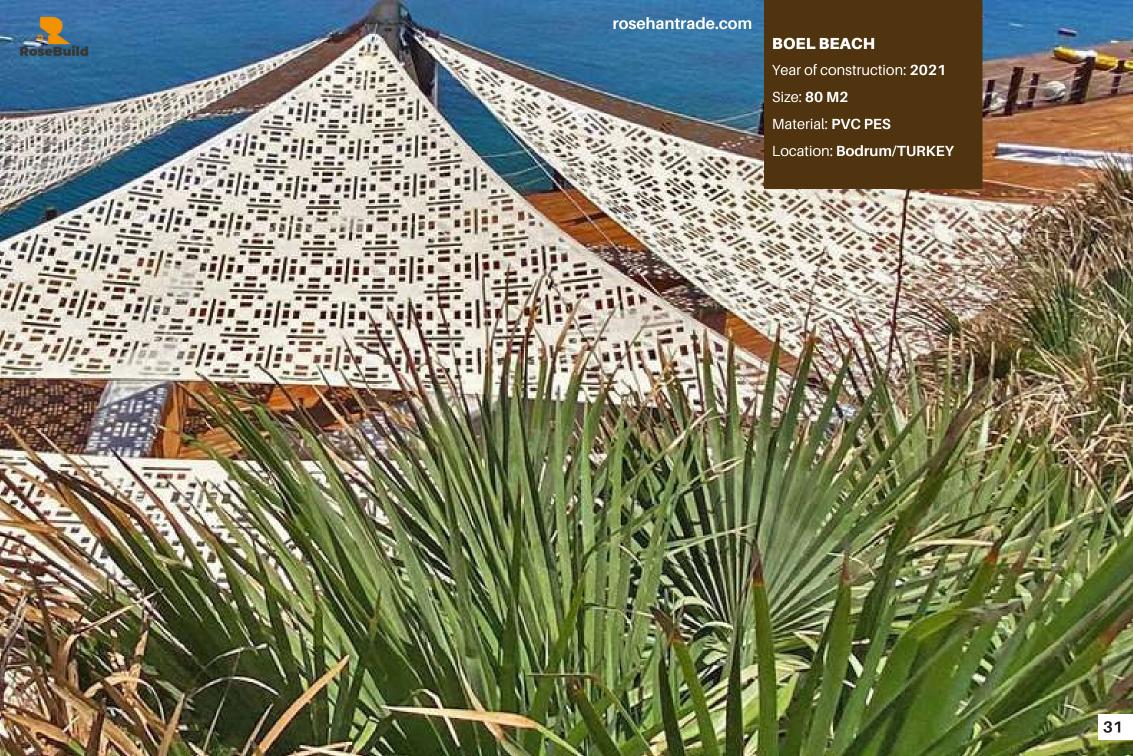
























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#### **OSTRACO HOTEL**

Year of construction: 2012

Size: **300 m2** 

Material: **PVC PES** 

Location: Micanos/GREECE

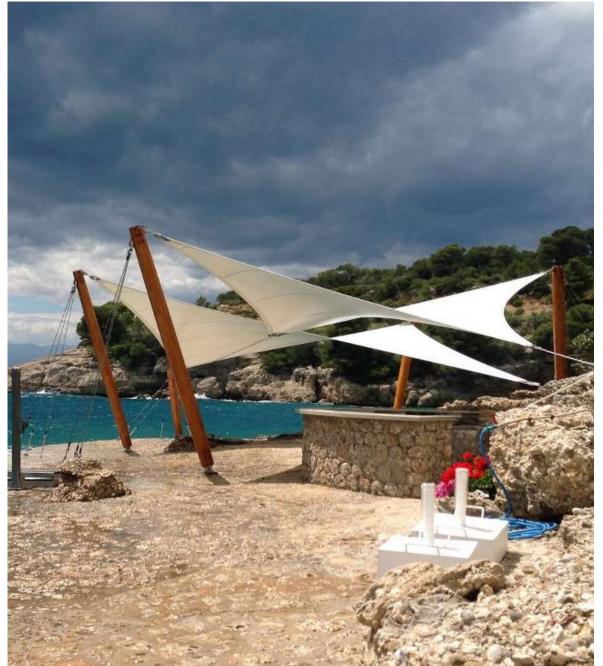


RoseBuild

The project, whose construction was completed in 2012, has been designed in a style suitable for beach life in every detail. The construction consisting of wood and membrane functions as a canopy for the hotel's bar, which protects the users from the intense sun rays.







### **MATSAS**

Year of construction: 2012

Size: **70 M2** 

Material: PVC PES

Location: Athens/GREECE



### **MATSAS**

The construction of Matsas, which was completed in 2012, was designed in a style suitable for beach life, consisting of wood and membrane.







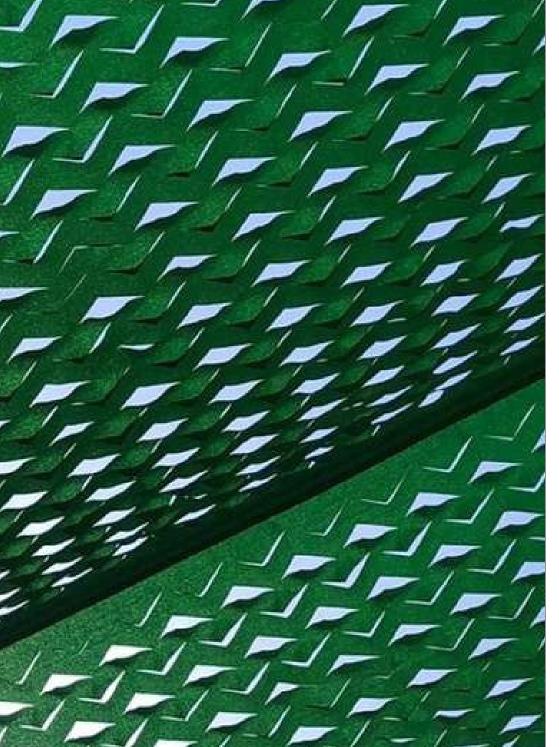
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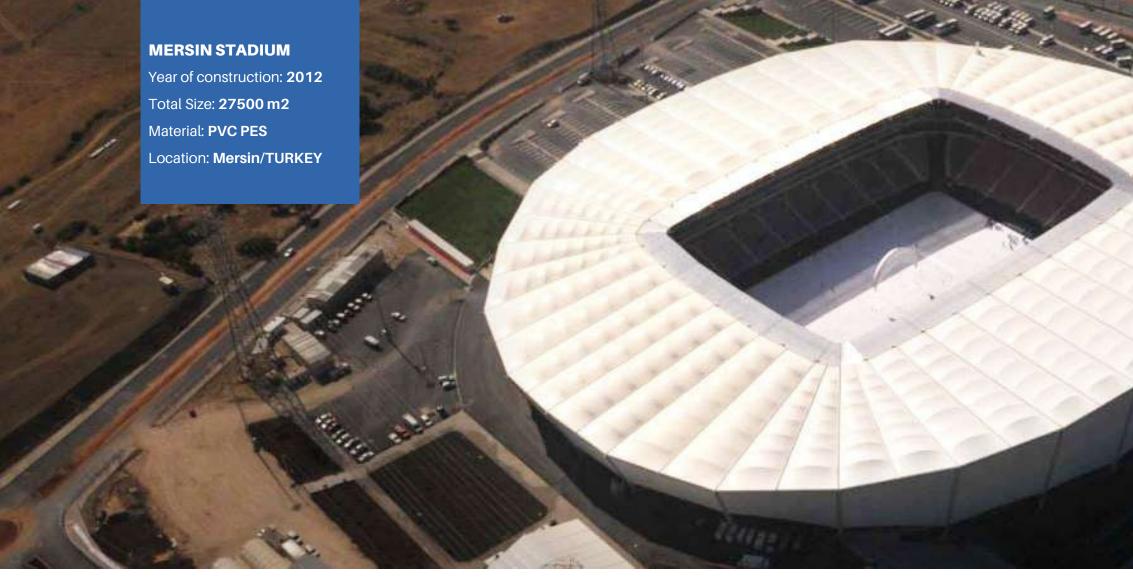










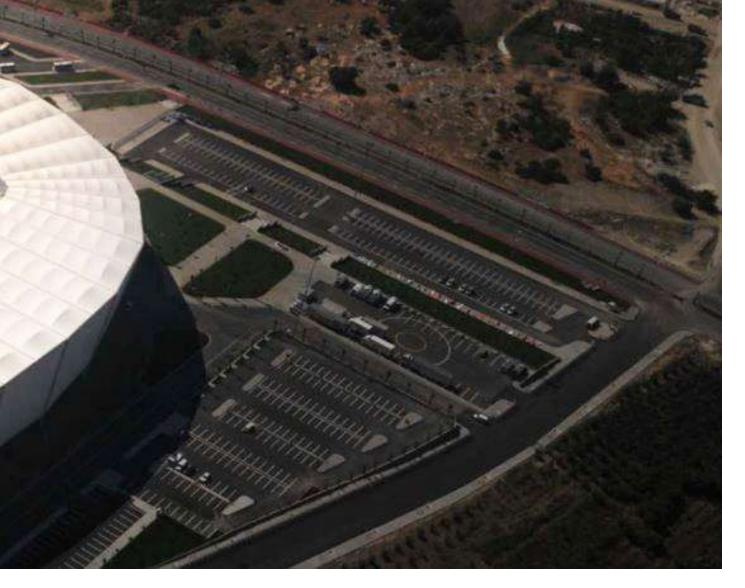












## MERSIN STADIUM

Mersin Arena Stadium is a multi-purpose stadium in Mersin. It was completed in 2013. The stadium has an area of 55,000 m2. The landscape of the stadium was designed with the aim of connecting pedestrians to the area. Mersin Stadium is located on the main road and is connected to the city center and used as a cultural center. The stadium is suitable for the climate in Mersin and provides a comfortable area for the spectators and football players.



The stadium is designed in elliptical form. This elliptical form is covered, by stretching the PVDF coated polyester woven membrane onto the steel carrier system.





## RADISSON BLU HOTEL

Radisson Blu Hotel welcomes its guests in the center of Gdansk, Poland, with its modern facilities and beautiful scenery in the greenery. The tensile system at the entrance of the hotel is made of PVC material, and PVC mesh is used on the entrance facade.









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### **APLUS AVM**

A Plus Atakoy AVM was designed on a 23.000 m2 land with a 97.000 m2 construction area. It was opened 2010. The shopping center, which has a leasable area of 25.000 m2, serves with 140 stores. This increase the importance of the structure. The roof of the project is covered with 2900 m2 HT (High translucent) PVC membrane.





# PENDIK NATIONAL GARDEN

Pendik National Garden, located on the intersection of Dumlupınar and Fevzi Çakmak Districts, is built on an area of 285.000 m2. It hosts many social facilities from 4 pond areas to observation terraces, natural market and children's playgrounds to amphitheater.

Year of construction: 2019

Total Size: 160 m2

Material: **PVC MESH** 

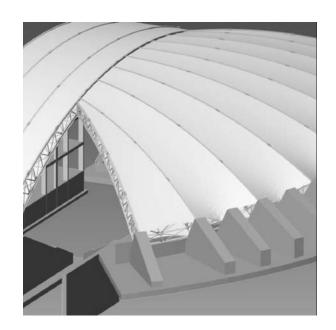
Location: Istanbul/TURKEY

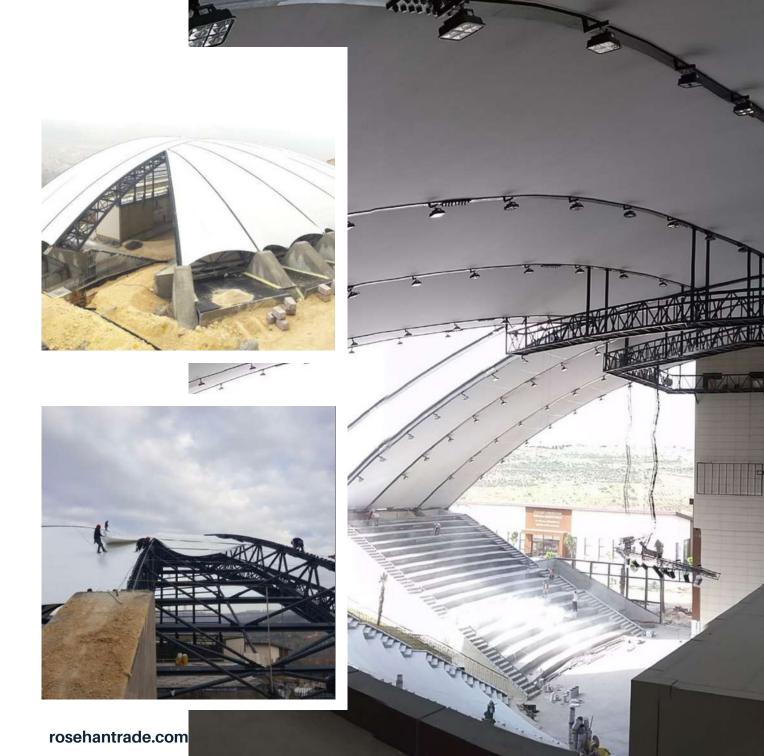




### HASAN KALYONCU AMPHITHEATHER

In the project made in Gaziantep, a double layer application was made, including acoustic material and PVC.







# RELOCATABLE SPORT HALLS

Relocatable sport halls can be produced in various sizes and features and consist of aluminum systems. Therefore, they are lightweight systems and can be easily transported and installed.

SULTANBEYLI TENNIS COURT









**FLORYA TENNIS COURT** 

