



[www.panelsan.com](http://www.panelsan.com)

  panelsantr  panelsan



# Company Introduction





# About PanelSan

---

PanelSan Inc. was formed in 2004 in Polatlı Organized Industrial Zone, Ankara. Initially, PanelSan manufactured Mineral Wool (Rock wool-Glass wool) and Expanded Polystyrene (EPS) insulated sandwich panels, and put the production line into service in 2005 to manufacture EPS insulating panels and injection packaging products upon analysis of the increased demand for EPS products and the raised awareness of construction industry and investors about insulation in a changing and developing geography.

By 2010s, PanelSan Management went through a decision-making process of new investments in line with the increased market share and steps taken in branding with focus on the R&D investments, institutionalization and total quality management. In 2014, PanelSan supported its operations with Kaizen and 5S in order to create quality, safe, economic, aesthetical and comfortable living spaces. In the same year, PanelSan put the production line into service to manufacture Polyurethane (PUR) and Polyisocyanurate (PIR) insulated sandwich panels.

Manufacturing currently takes place in a plant located on a closed area of 21.530 m<sup>2</sup> on a land of 56.358 m<sup>2</sup>. PanelSan has a product range to respond the needs for thermal insulation, airtightness, hygiene, **bleeding**, safety, aesthetics, and **fireproof** in the industry. Adopting an understanding of total quality management, **PanelSan** has now fixed its position as a brand that is demanded and used in the Middle East, Turkic Republics, Africa and Europe with FM Global-certified products sought for in 3 different continents.

PanelSan utilizes R&D studies and high technology to place innovative, eco-friendly and economic insulating products on the market. By innovative projects, PanelSan has completed the applications to the Ministry of Science, Technology and Industry in 2022 to establish an R&D Center. PanelSan has been stably included in the Second ISO Top 500 list, and exports its products to 30 countries.

Combining its belief in the environment, green and circular economy with the innovations it has brought to the sector, PanelSan is a pioneer in the industry by its special panel form manufactured for Solar Power Systems (SPS) and component systems with 12-year system guarantee. In 2020, PanelSan installed an SPS on the roof of its manufacturing plant located in Polatlı **OIZ** to generate 1.200.000 kw/h of power, taking a step in social responsibility and in leaving a **cleaner** world **for next generations**. Through this transformation, PanelSan has reduced its greenhouse gas emissions by approximately 42 ton/year, in other words, it brought 3,500 trees to nature by means of the installed system.



# About PanelSan

---

PanelSan has been offered to public in 2022 at Istanbul Stock Exchange in order to complete the planned investments and increase the domestic and foreign market shares. **It is the first company to** represent its own industry in the stock exchange. Its growing has been maintained by public offering and the foundation of **two different** factory investments has been laid.

PanelSan maintains its operations on its own land for the Rock Wool-Polyurethane Combi Sandwich Panel Line, further machinery and storage area, and has laid the foundation of an additional factory on a closed area of 5000 m2 and open area of 5000 m2 adjacent to the factory located in Polatlı, Ankara. **The plant is expected to put into operation in 2023.**

The strategical plans of PanelSan include setting up a manufacturing plant on a land of 36 acres with infrastructure installed for rock wool and polyurethane filled sandwich panels in the Almaty Industrial Zone, Kazakhstan, **in addition to the powerful sales network in the domestic market in line with the growing goal through localization in the foreign markets.** Upon completion of construction and procurement of machinery, the factory is expected to start operations in 2023 with a production capacity of 650.000 m2 Rock Wool Panel on one shift, or 1.250.000 m2 Polyurethane Panels on one shift.

PanelSan is reaching its 20th year step by step in the industry and sought for its products and services in many investments, which are first in Turkey. PanelSan has a vision leading position in the industry, which translates into sense of responsibility, and continues its journey with excitement on the first day, keeping the values it has.



# Board of Directors



## **Serhat Maşlak**

Chairman of the Board

He was born in 1972 in Ankara. He was appointed as sales manager and deputy general manager at Maşlak Makine San. ve Tic. A.Ş., a family company. In 1999, he established Timaş Endüstriyel Ürünler A.Ş., a solution partner of the Company. In 2004, Recep Kaan Maşlak participated in the establishment of Panelsan to initiate manufacturing operations. He is the cofounder of Polres Elektrik Üretim A.Ş. established in 2013 and conducts manufacturing operations in the power industry. He is the founding member of the İzoder, Çatıder and Panelder, associations for roof and wall panels, and has been vice chairman of the management board for 6 years in Çatıder. He is the Chairman of the Board in Timaş Endüstriyel Ürünler A.Ş. and Company, and the Vice Chairman of the Management Board in Maşlak Makine İnşaat San AŞ. and Polres Elektrik Üretim AŞ. He is married and has 3 children.



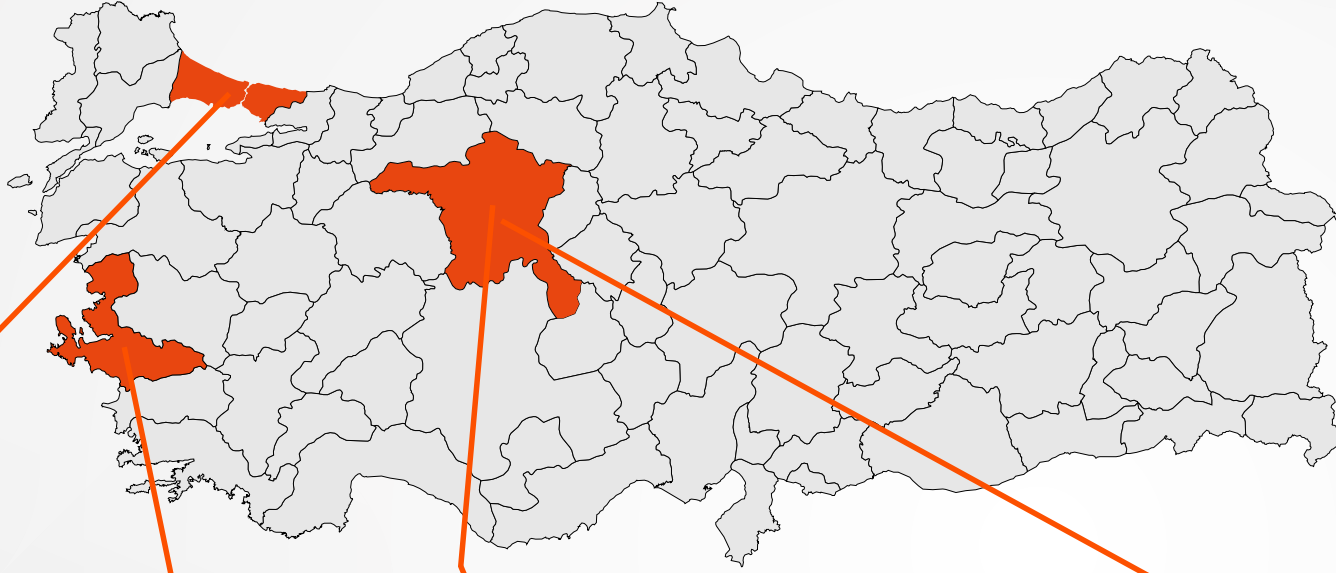
## **Recep Kaan Maşlak**

Deputy Chairman of the Board of Directors, General Manager

He was born in 1976 in Ankara. He completed the business education in 1999 at Hesser College, USA, and started working in Turkish construction materials industry as import officer and representative. Then, he was appointed as foreign trade and purchasing manager in Panelsan. He is still the Deputy Chairman of the Board of Directors and General Manager in Panelsan. He is still holding the position as Deputy Chairman of the Board of Directors in Timaş Endüstriyel Ürünler A.Ş. and as the Chairman of the Board in Merks Yapı Kimyasalları Sanayi ve Ticaret A.Ş. He is also the Deputy Chairman of EPSDER (an association in the industry) and the Board Member of Ankara Ferrous and Non-Ferrous Metals Exporters' Association.



# PANELSAN Offices and Factory



## Istanbul Office

Sahrai Cedit Mah. Atatürk Cad.  
Mesa Koz Kat 23 Daire:283  
Kadıköy/İSTANBUL  
Phone: +90 216 683 93 63

## İzmir

There is a contact office.

## Head Office

Maidan İş ve Yaşam Merkezi Mustafa Kemal Mahallesi 2118.  
Cadde No:4 A Blok 3.Kat Daire: 18 Çankaya/Ankara Phone:  
+90 312 342 03 82  
Fax: +90 312 342 03 80

## Factory

Polatlı Organized Industrial Zone  
202. Cadde No:18 Polatlı/Ankara  
Phone: +90 312 626 50 50  
Fax: +90 312 626 50 45

# 56.358 m<sup>2</sup>

Total area of factory

# 21.530 m<sup>2</sup>

Total closed area

# 34.828 m<sup>2</sup>

Total storage area





# Products

Wall Panels ; **13** different products

Roof Panels ; **9** different products

EPS Products ; **10** different products

Complementary Products ; **5** different products



**Year of establishment** : 2021

Application to the Ministry of Science, Industry and Technology is in process to become an official R&D Center.

## Üretim Tesisleri

Total Area ; 240 m<sup>2</sup>

Prototype Lab. Area ; 120 m<sup>2</sup>

Office Area ; 120 m<sup>2</sup>

Number of Completed Projects ; 10

Improvement of current products and studies on new value-added products with 24 employees.

- ∞ Development of panels and thermal insulation boards to mitigate the risks, and enhance the efficiency and precision of building applications
- ∞ Development of next generation, innovative, user-friendly panels and boards to reduce the power and construction costs of factories and buildings
- ∞ Collaboration with universities

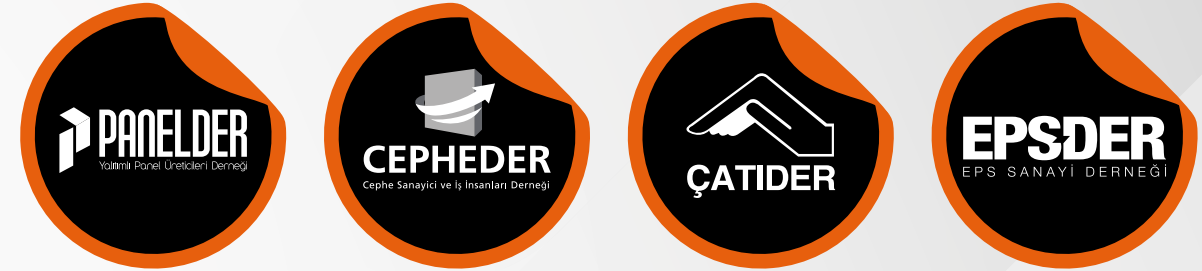


# PANELSAN Quality Standards and Membered Associations

## PANELSAN Quality Standards



## Associations of which PANELSAN is a member



# Operations







# Products: Wall Panels

---

- Sinus/PUR-PIR
- **Semi-sinus**/PUR-PIR
- Matrix Series/1R-2R-4R
- Hidden Screw/PUR-PIR
- Outer Screw/PUR-PIR
- Hidden Screw/Rock Wool
- Outer Screw/Rock Wool
- Hidden Screw /EPS
- Outer Screw/EPS
- Cold Room/PUR-PIR
- Acoustic
- **POLYISO**

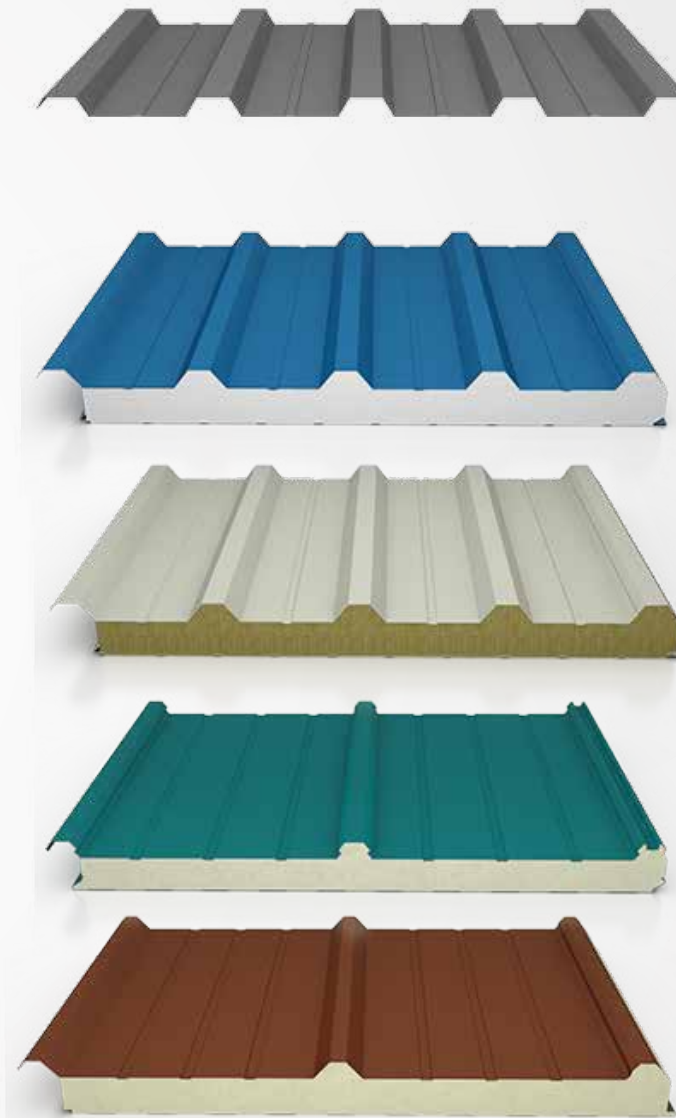




# Products: Roof Panels

---

- Hidden Screw 3-4 Ribs
- 3-5 Ribs/PUR-PIR
- 5 Ribs/Rock Wool
- 5 Ribs/EPS
- Acoustic
- Membrane
- Kraft Paper
- PET/CTP
- Trapezoidal

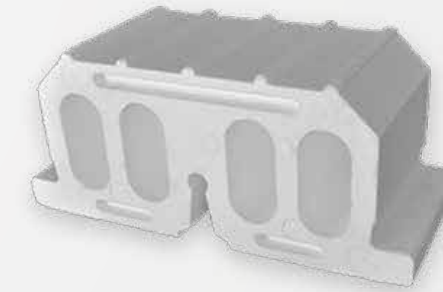






# Products: EPS Thermal Insulation Products

- PANPOR White
- Carbonaceous PANPOR
- PANBOARD
- EPS Block
- PANDECK 1
- PANDECK 2
- PANPALET
- PANBOX
- DECOPA
- GEOFOAM
- Injection Products

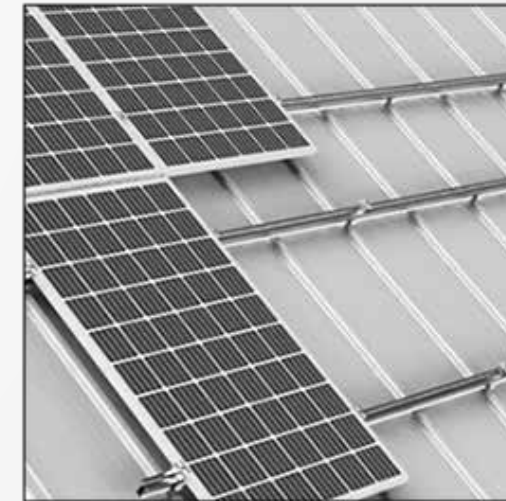
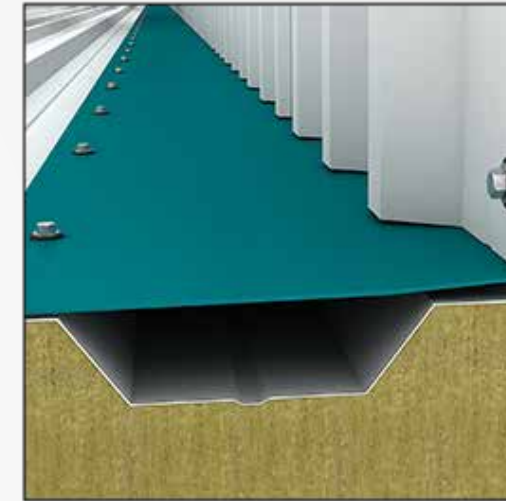




# Products: Complementary Products

---

- Special Connection Apparatus
- System Details
- Polycarbonate Sheet
- PUR-PIR Insulated Corner Panels
- Rock Wool Insulated Corner Panels





# References

Our sandwich panels with a large range of usage areas are used in the industrial structures, thermal power plants, shopping malls, power generation plants, military and social structures, container cols room storage and so on.



YÜCEL BORU VE PROFİL ENDÜSTRİSİ A.Ş. SENSITIVE PIPE  
PLANT IN GEBZE OIZ / KOCAELİ



GÜLERMAK - KOLİN  
HST STATION COMPLEX PROJECT/ ANKARA



TOLKAR SMARTEX/ İZMİR



EXHIBITION AND CONGRESS CENTER/KAYSERİ



THY TECHNICAL/ ANKARA



KAÇMAZLAR AUTOMOTIVE/ KONYA



FAYDASIÇOK INDUSTRIAL SITE/ KONYA



BORNOVA BUSINESS CENTER/ İZMİR



## Our Projects





Thank you for your attention...



[panelsan.com](https://panelsan.com)