

Difficult Geometries  
are Our Professional



**SEÇİL**  
KAÇUK

■ **You can rely on us for the challenging projects, in cases where performance is required.**

■ **Seçil Kauçuk has been sharing its experience over 35 years in business with its business partners, which includes its high quality approach to the business and international experience in construction, door and window products, side plating and many other fields of expertise.**

■ Seçil Kauçuk, having one of the most advanced, Ministry approved R&D laboratories in the industry (Seçil Kauçuk Araştırma ve Geliştirme Tesisleri - Seçil Kauçuk Research and Development Facility), continues to work in meeting user demands with the principle of "unconditional customer satisfaction".

With this principle, our aim is to develop innovative new products, make improvements in products, respond to market needs in time and develop the most economical products possible.

We are the most preferred brand in the construction sector because as Seçil Kauçuk, we have the excellence in manufacturing, customer focused project management, integrated engineering services and our guarantee for long years of durability.

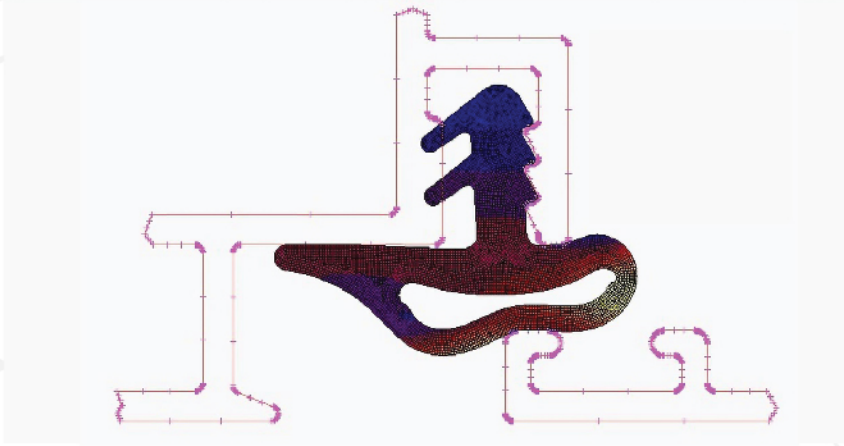
■ **We achieve the hard and are a solution partner for difficult geometries.**



It is of vital importance that the seals used in high rise buildings like skyscrapers and towers to withstand the varying and unstable weather conditions.

## Our expertise in construction sector

- **Equipment:** Choosing the right material from over 200 recipes.
- **Options:** Hardness options between EPDM 30 -90 Shore A according to the required softness mono, sponge, coex and triex product options.
- **R&D:** Ability to develop special and fast prescriptions based on different performance requirements.
- **Design:** Designing the most appropriate gasket for the system or checking and verifying the system suitability of the designs.
- **Simulation:** Development or control of work functions by FEA (Finite Element Analysis).
- **3D Modeling:** Design validation and sectioning experiments without the cost of creating extra molds using 3D prototype product.
- **Material compatibility:** Compatibility of products with different material contacts.
- **Tests:** Heat, Sound, Water, Air insulation, Color and Surface Wear, Stress Fatigue, Conductivity, Vibration, Fire Resistance Classification.
- **Standards:** Testing and certification according to TS ISO 3934, DIN EN 12365-1 and DIN 7863 standards.



### ■ Finite Element Analysis

- Seçil Kauçuk works with FEA (Finite Element Analysis) simulation programs in the design of these types of gaskets to control the design suitability in many respects such as permanent deformation test and stress relaxation test. 3D modeling ensures that the seals/gaskets matches the profiles perfectly.

When the final product is obtained, the our Ministry of Science approved R&D Center certifies the products in accordance with national and optional international standards for being suitable for all kinds of weather and climate conditions for many years and the analysis certificate is shared with our customers.



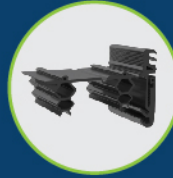
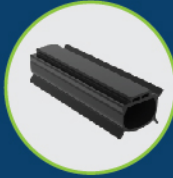
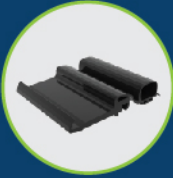
## Some of our projects



Aqua Palace / Tajikistan



Mistral İzmir



## CERTIFICATES

Offering products to automotive, white goods, construction and infrastructure industries, Seçil Kauçuk has proven its quality with quality certificates in national and international validity. Seçil Kauçuk has branches and distributorships in 12 different countries, mainly in Germany, and exports to more than 40 countries.



**Seçil Kauçuk A.Ş.**

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