

RESCARA

SKYNOVA

Extruded Facade Cladding Systems

Aluminium Architectural Systems





ASAŞ

Founded in Gebze in 1990, ASAŞ is now one of Turkey's leading industrial companies, with five state-of-the-art production facilities located in the Akyazı–Sakarya region, over 3.000 employees, and exports to more than 90 countries. With its steady growth trend since its establishment, ASAŞ ranks among the top 100 largest industrial companies in Turkey and is one of Europe's leading manufacturers. It creates value for the sectors it serves with its R&D Center, state-of-the-art integrated production facility, and expert team.

With a total area of **1.300.000 m²** in its Akyazı and Karapürçek facilities, **400.000 m²** of which is covered, ASAŞ manufactures Aluminium Profiles, Aluminium Composite Panels, Aluminium Flat Products, PVC Profiles, and Shutters, offering its customers a wide range of products.

Production capacities in our integrated facilities:

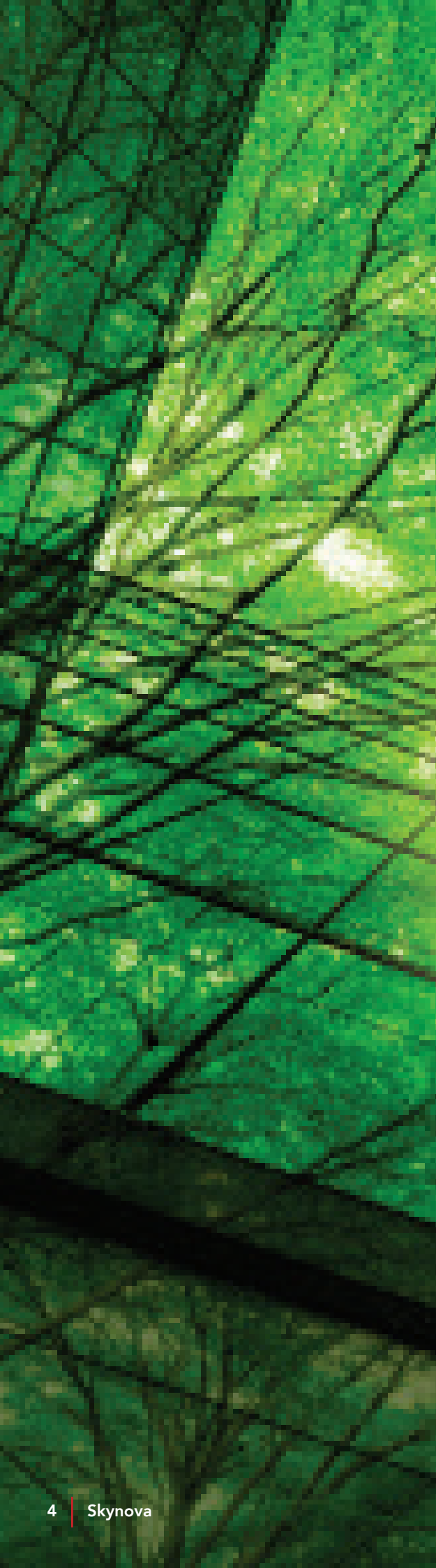
- **Aluminium Billet:** 100.000 tons/year,
- **Aluminium Profile:** 90.000 tons/year,
- **Anodized Profile:** 40.000 tons/year,
- **Powder Coated Profile:** 15.000 tons/year,
- **Aluminium Flat Rolled Products:** Casting: 240.000 tons/year, Rolling pin: 150.000 tons/year, Folio: 120.000 tons/year, Dyed Plate: 100.000 tons/year,
- **Aluminium Composite Panel:** 12.000.000 m²,
- **PVC Profile:** 40.000 tons/year
- **Lamella Roller Shutter:** 30.000.000 linear meters/year.
- **Door & Window Systems:** 40.000 pieces/year production capacity.

ASAŞ manufactures finished and semi-finished products for many sectors, including construction, automotive, rail systems, commercial vehicles, energy, packaging, consumer goods, and maritime. It markets these products under its own brands. Its product range includes Aluminium architectural systems (doors, windows, curtain wall systems), Aluminium composite panels, PVC door and window systems, shutter systems, motor control systems, and Aluminium design products (flag and lighting poles, Aluminium furniture). ASAŞ, which also holds a strong position in Europe, aims to provide fast and solution-oriented services to the European market through **ASAŞ GmbH**, established in 2018 in an area near the city of Koblenz, Germany, covering a total area of **880.000 m²**. In addition, it continues its efforts to establish a Robotics Education, Research, and Application Center at this facility in collaboration with the Koblenz University of Applied Sciences. In 2025, it further strengthened its presence in Europe by acquiring Eurofoil France, which began operations in 1947 and is located in Rugles, France, on 130.000 m² of land with 55.450 m² of covered area.

Believing that art plays as important a role in social development as science, ASAŞ established **ASAŞSANAT** in 2015 to consolidate its support in this field under a corporate structure. Bringing together art and design students, academics, and professionals, ASAŞSANAT operates as a platform focused on learning, sharing, design, and production. It aims to bring the transformative power of art to wider audiences by organizing exhibitions, courses, and seminars.

Video





SUSTAINABILITY

In line with our sustainability approach, and guided by the vision we have adopted, we aim for value-driven, reliable, and sustainable growth through our strategic goals.

We place sustainability at the core of our main strategies and take ESG (Environmental, Social, and Governance) criteria into consideration across all our business processes.

We address our sustainability approach under three main pillars that we have established based on our sustainability perspective. With our sustainability approach, which includes a comprehensive roadmap defined to achieve our sustainability goals, we aim to create value for all our stakeholders.

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Responsible Business Approach
Based on an inclusive perspective, we aim to establish a fairer, more equitable, and more transparent business approach.
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Environmentally Responsible Business Approach
We develop sustainable practices and innovative solutions, and take steps to reduce our environmental impact.
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People-Centered Business Approach
By fulfilling our responsibility to society, we develop projects that support the well-being and development of the community.



Product-based EPD (Environmental Product Declaration) Certification
We will ensure that EPD certificates are obtained for the product types determined for Aluminium Profiles, Aluminium Flat Products, PVC and Roller Shutter business centers.



ISO 14064 Standard for Verification of Greenhouse Gas Emissions
We will perform and verify our Corporate Carbon Footprint calculations within the scope of ISO 14064, and we will carry out all documentation regarding this process.



ASI (Aluminium Stewardship Initiative) Certification
We have obtained ASI certification covers crucial aspects such as environmental performance, social responsibility, business integrity, and chain of custody and refers to a globally recognized program for aluminium products that adhere to sustainable and responsible practices throughout their entire lifecycle.



Green Energy
We continue our efforts to leverage clean energy sources in parallel with the establishment of Carbon Market conditions, as a part of Green Energy.



Recycling
Recycled material usage rate was %53 at our Aluminium Profile Factory in 2024.



nexAL
As a result of our R&D efforts, we have successfully produced nexAL, an Aluminium billet with a carbon footprint below 4 kg CO₂eq/kg Al, pioneering a first in Türkiye.





SYKNOVA

Extruded Facade Cladding Systems

Discover innovative extruded facade cladding systems developed by ASAŞ in line with a vision for a sustainable future and in harmony with global architectural trends.

Combining aesthetics, functionality and sustainability, our systems make a difference in your architectural projects. With their modern designs, ASAŞ extruded facade cladding systems add value to your buildings, while their environmentally friendly structure minimizes their impact on nature and brings a contemporary and elegant appearance to your projects.



Lightweight Facades

Our extruded facade cladding solutions reduce the load on the building thanks to their lightweight structures while also providing cost advantages.



Easy Installation

Systems can easily be applied to architectural projects without the need for any additional hardware.



Color Options

All RAL color options can be applied to our systems with anodized surface treatments and powder coating.



Decorative

With project-specific designed details and on point solutions, the systems combine decorative aesthetics with flawless elegance and harmony.



Fire Resistance (Class A1 & A2)

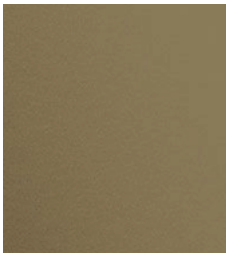
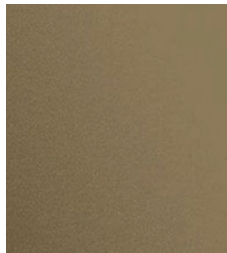
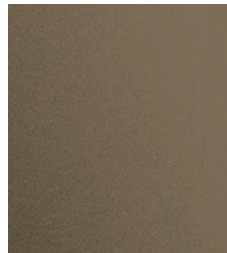
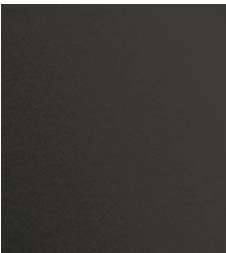
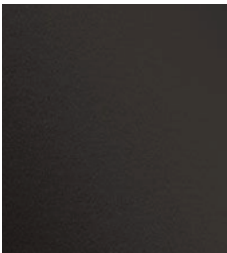
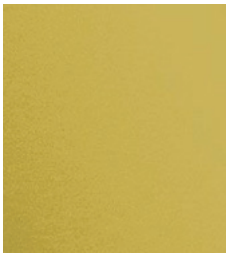
Extruded Facade Cladding Systems offer fire resistance in A1 and A2 classes.



SKYNOVA - Color and Surface Options

Anodized Colors

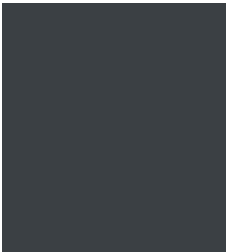
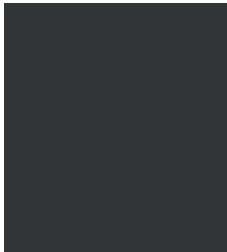
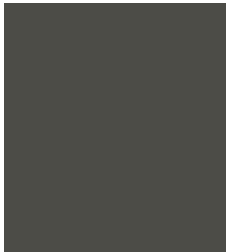
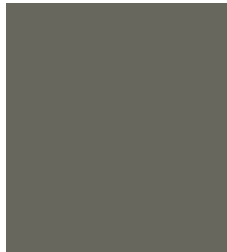
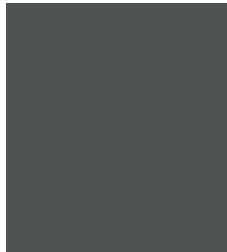
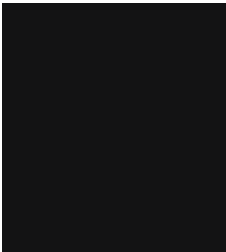
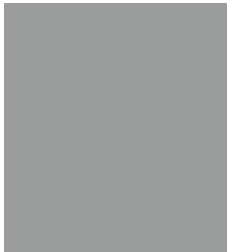
Eight different anodized color options and four different surface finishes (glossy, matte, brushed matte, brushed glossy) can be applied to extruded facade cladding systems.

				
AS-MB Matte	AS-MLB Matte	AS-MO Matte	AS-M1 Matte	AS-M2 Matte
				
AS-M3 Matte	AS-M4 Matte	AS-Mgold Matte		

SKYNOVA - Color and Surface Options

Powder Coating Colors

Production with powder coating can be carried out quickly using the RAL colors available in ASAŞ stock listed below. For other requested RAL colors, please contact our sales representatives.

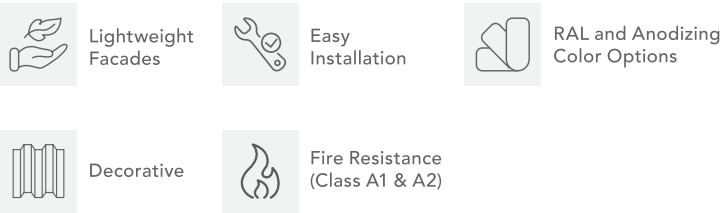
				
RAL 7016 Anthracite Grey	RAL 9005 Jet Black	RAL 9006 White Aluminium	RAL 7021 Black Grey	RAL 7043 Traffic Grey B
				
RAL 7022 Umbra Grey	RAL 7039 Quartz Grey			



SKYNOVA RTC22 / RTC22+

SKYNOVA RTC22 Terra Cotta System is a decorative aluminium facade cladding and substructure system. It provides a simple, durable and aesthetic application. With its special detailing solutions, it enhances structural strength and durability by accommodating building movements. The system flexes and performs in full harmony with metal carriers, joinery and the facade. It is suitable for both interior and exterior applications.

SKYNOVA RTC22+ Terra Cotta System is a facade cladding system that offers flexible solution options compatible with architectural forms, meeting current design and application requirements. Thanks to the clips added to the system on the facade, no gap remains between the panels and the supporting profile, resulting in a cohesive and seamless surface appearance.



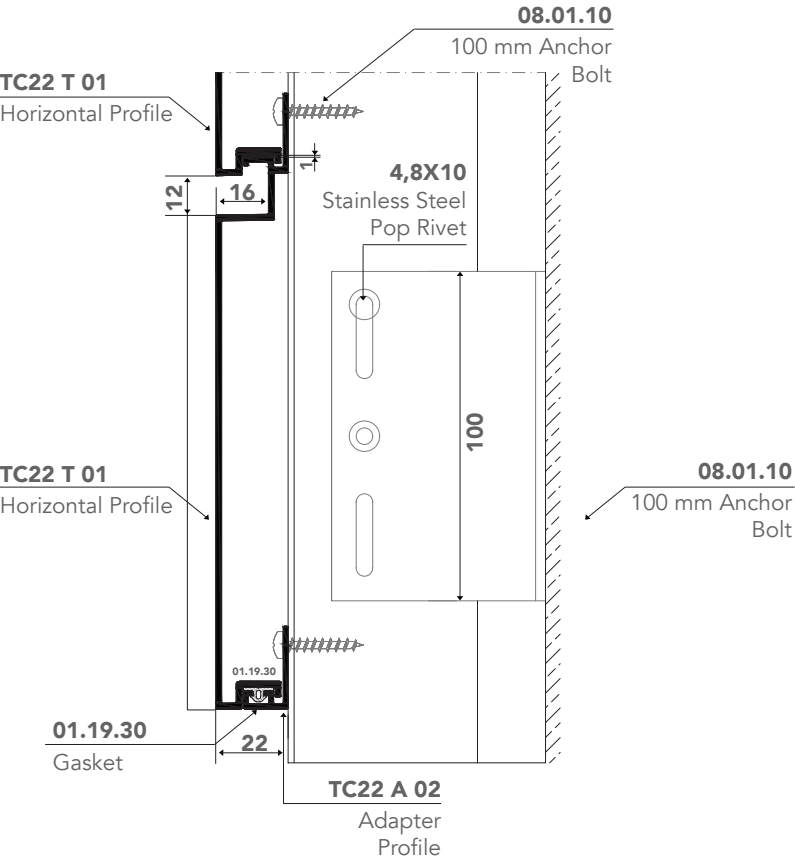
Application Options

Terra Cotta System
Sub-construction System

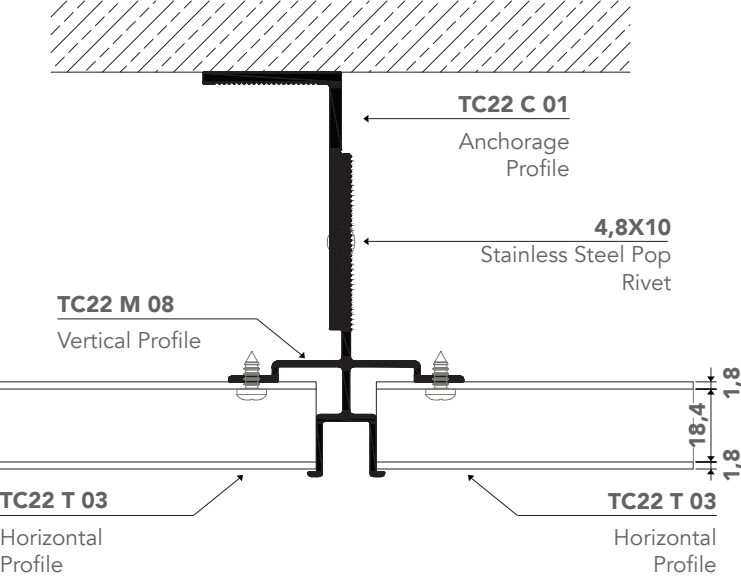
Product Sizes

Wall Thickness	1,8 / 2 / 2,2 mm
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RTC22+ Vertical Detail



RTC22+ Horizontal Detail





SKYNOVA RSP22

SKYNOVA RSP22 is a decorative architectural cold facade cladding system with a 22 mm depth, featuring a practical interlocking principle, a jointless structure, and a continuous thematic rhythm. Compared to alternative facade cladding systems, it stands out for its ease of installation and high fire resistance performance (A1 & A2 Class). The system offers profile options in triangular siding, water wave, half-hexagon, and brick forms designed in various dimensions.

It is an open and adaptable system that allows new forms to be developed and integrated through newly designed molds in line with architectural requirements. Adopting a holistic approach, the system also includes edge, intermediate transition, and modulation profiles.



Lightweight
Facades



Easy
Installation



RAL and Anodizing
Color Options



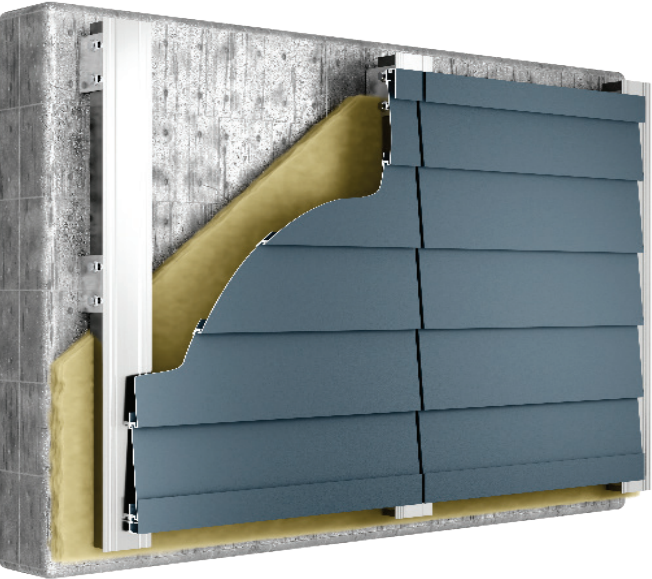
Decorative



Various Profile
Options



Fire Resistance
(Class A1 & A2)



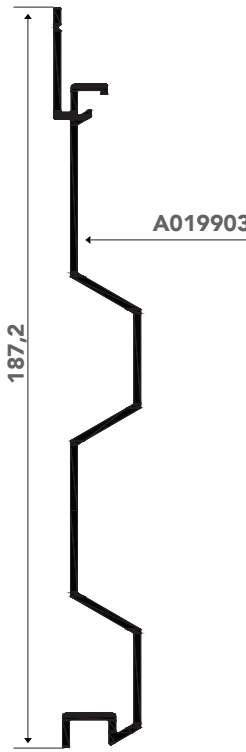
Application Options

Decorative Facade Cladding System
Subconstruction System
Joint-free System

Product Sizes

Profile Sizes	185,2 / 187,2 / 287 mm
Profile Wall Thickness	1,75 mm

RSP22 Various Profile Options



A019903

187,2

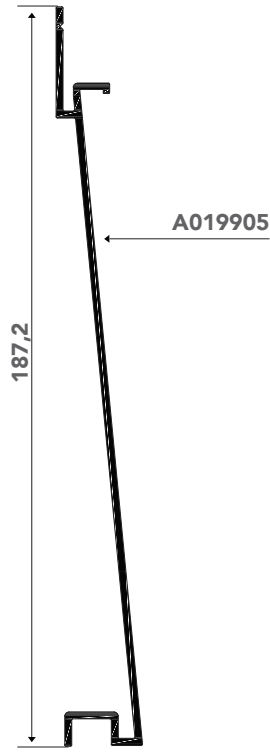
SP22 T 01



A019904

185,4

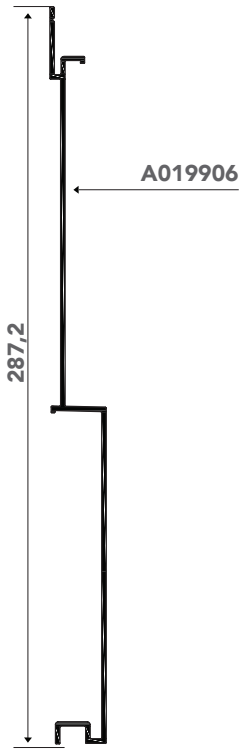
SP22 T 02



A019905

187,2

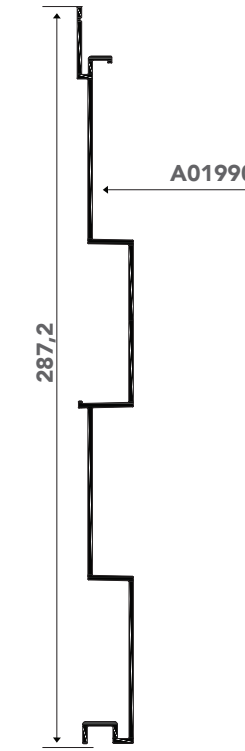
SP22 T 03



A019906

287,2

SP22 T 04



A019907

287,2

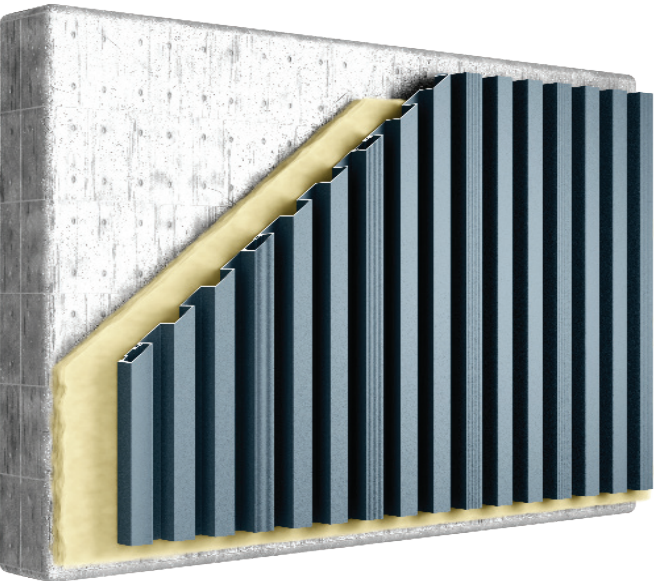
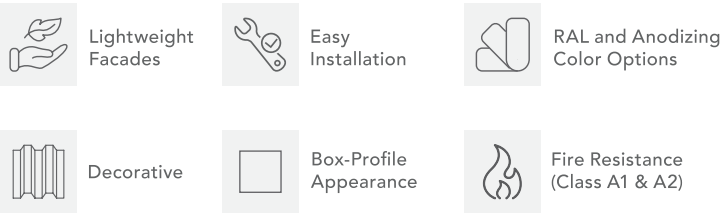
SP22 T 05



SKYNOVA RPC40

SKYNOVA RPC40 is an innovative, decorative architectural cold facade cladding system with a 40 mm depth, featuring an interlocking principle and a jointless design. It is suitable for use in low-rise buildings, entrance lobbies, and flat solid surfaces of gardens and verandas.

Compared to alternative facade cladding systems, RPC40 stands out for its ease of installation and high fire resistance performance (A1 & A2 Class). The single-theme system is designed around a dynamic form with the appearance of a 40 × 40 mm box profile.

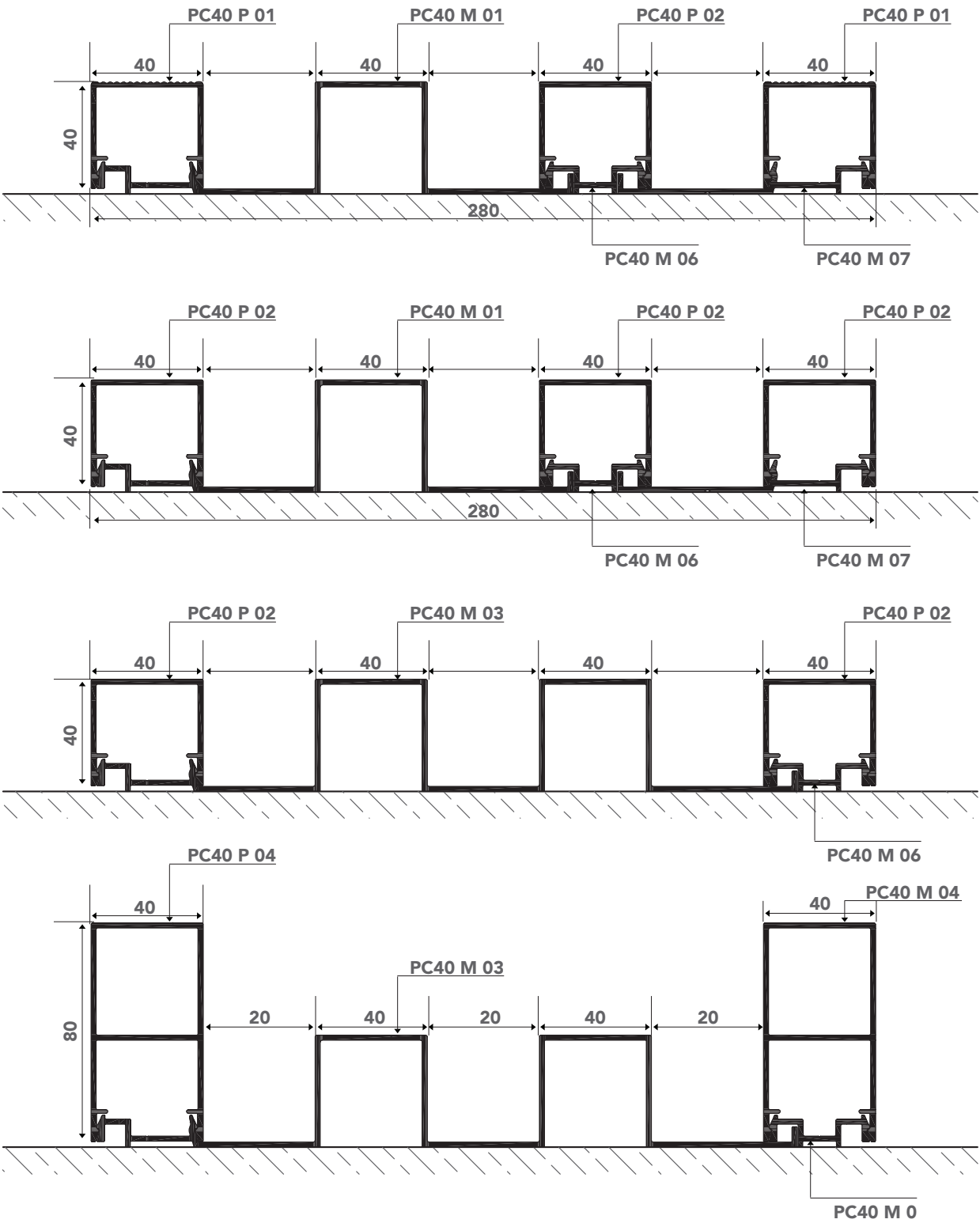


Application Options

Decorative Facade Cladding System
40 x 40 Square Form
Joint-free System

Product Sizes

Profile Depth	40 mm
Profile Width	40 mm
Profile Wall Thickness	1,8 mm





SKYNOVA RDM50

SKYNOVA RDM50 is a decorative aluminium facade cladding and substructure system. It provides a simple, durable and aesthetic application. The system flexes and performs in full harmony with metal carriers, joinery and the facade.

Depending on the aesthetic requirements of the facade, the profiles can be selected in different forms, featuring either sharp-edged or rounded lines. The system is suitable for both interior and exterior applications.



Lightweight
Facades



Easy
Installation



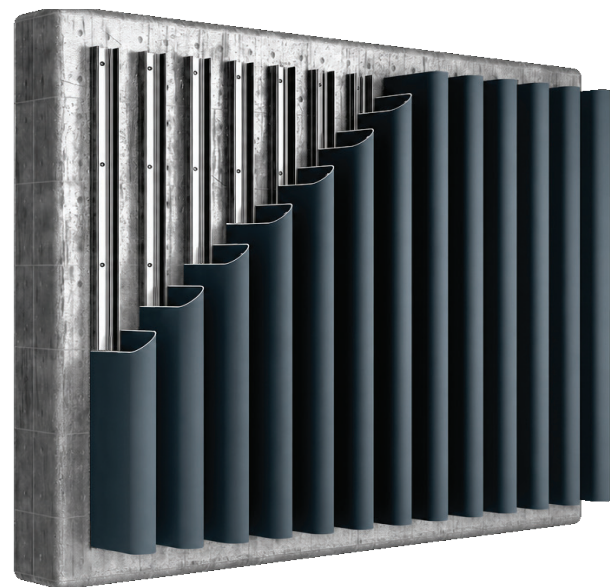
RAL and Anodizing
Color Options



Decorative



Fire Resistance
(Class A1 & A2)



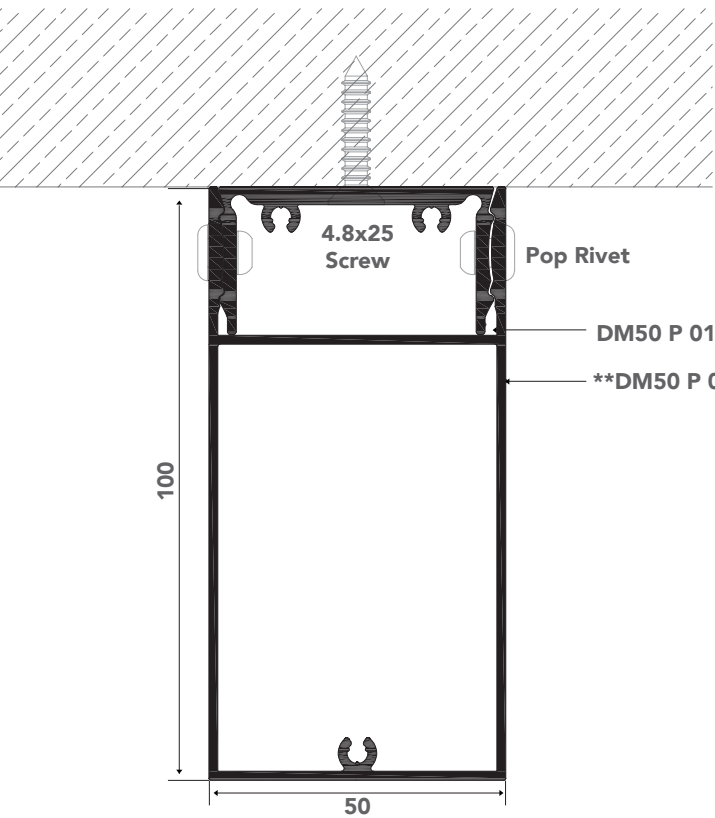
Application Options

Decorative Facade Cladding System
Textured Surface Option

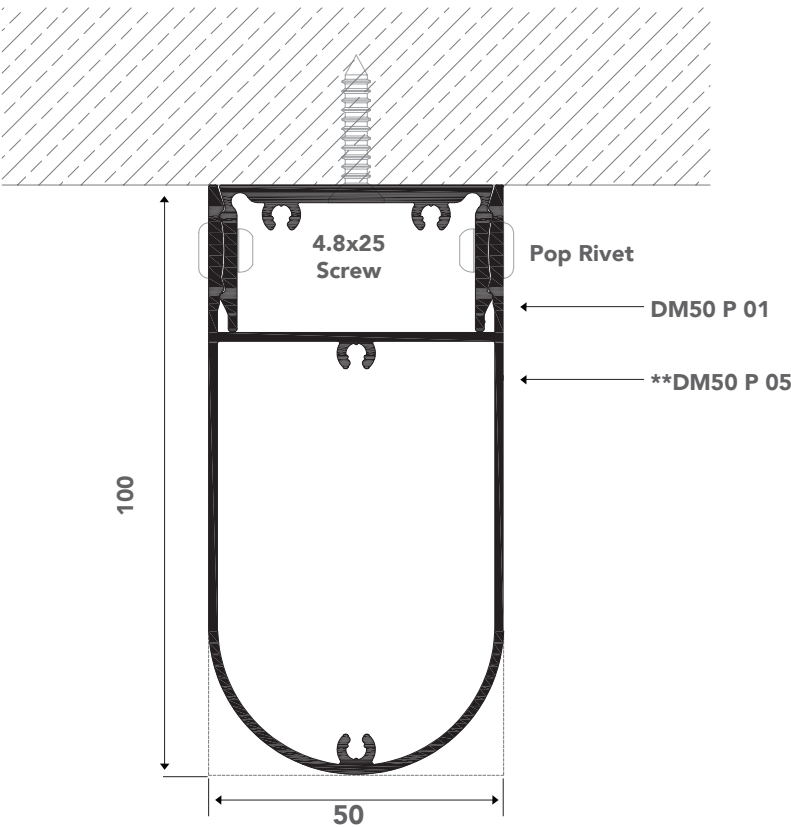
Product Sizes

Profile Width	50 mm
Profile Wall Thickness	1,5 / 1,6 / 1,9 / 2 mm

RDM50 Box Profile Detail



RDM50 Circular Profile Detail





SKYNOVA RDP

SKYNOVA RDP is a decorative aluminium facade cladding system that offers various profile options such as wave appearance and is designed to remain deformation-free. It is suitable for both interior and exterior applications.

The system features aesthetic profile options with a thickness of 1.8 mm, along with a dedicated substructure. Thanks to its interlocking locking system, it provides modularity and easy installation.



Lightweight
Facades



Easy
Installation



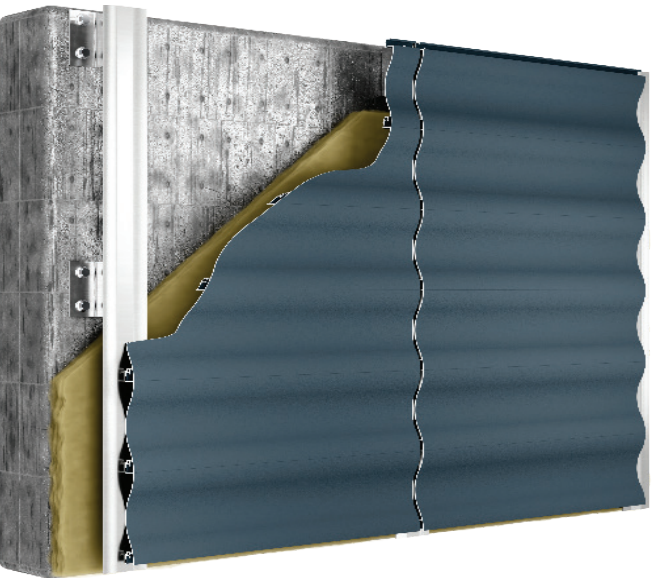
RAL and Anodizing
Color Options



Decorative



Fire Resistance
(Class A1 & A2)



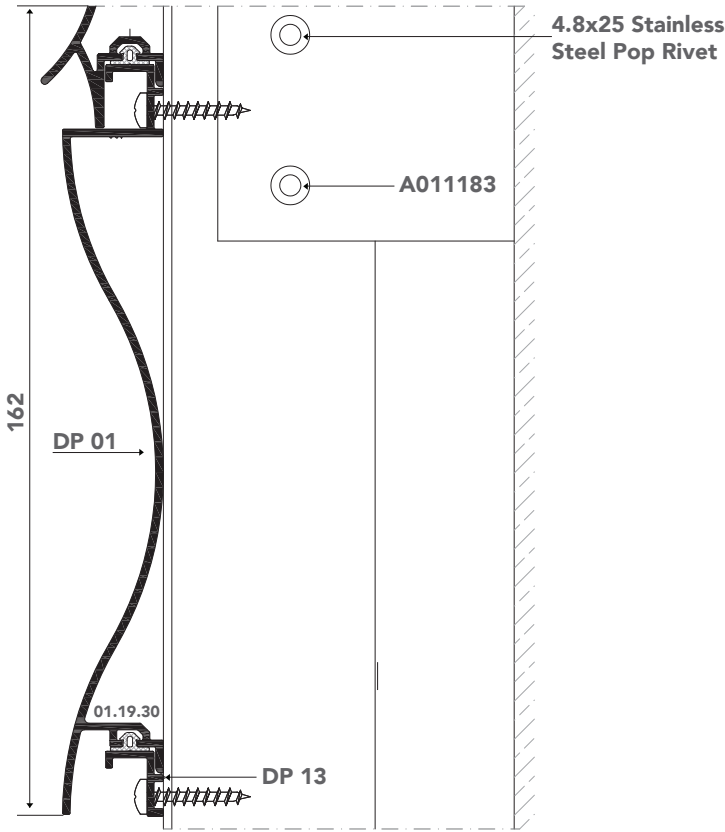
Application Options

Decorative Facade Cladding System
Subconstruction System
Tension Lock System

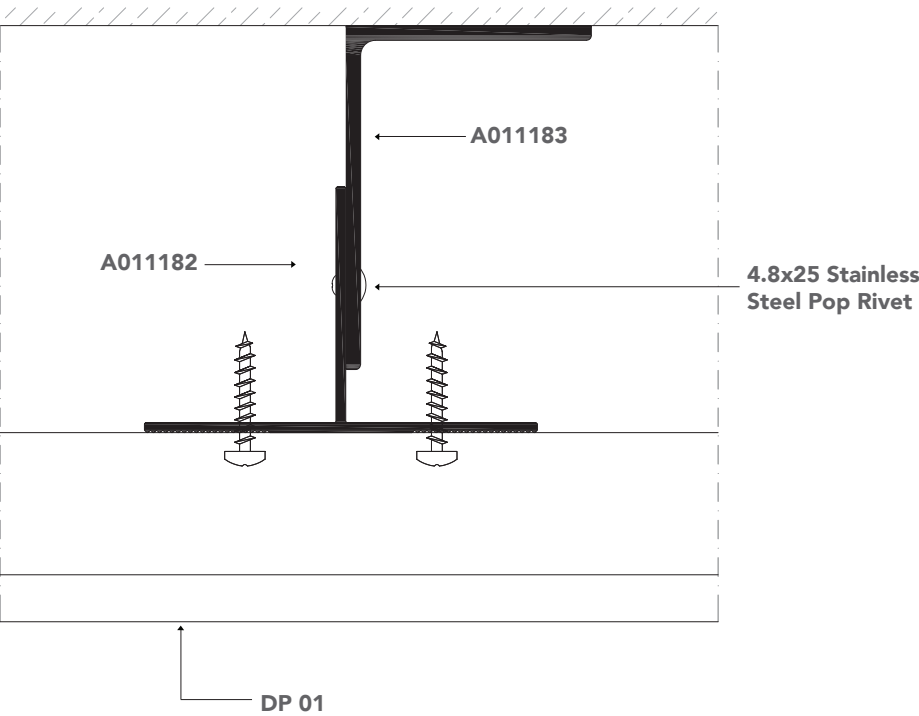
Product Sizes

Profile Width	150 / 250 mm
Profile Wall Thickness	1,8 mm

RDP Vertical Detail



RDP Horizontal Detail











ASAŞ Alüminyum Sanayi ve Ticaret A.Ş.

Genel Müdürlük / Headquarters
Rüzgarlı Bahçe Mah., Kumlu Sok., No: 2
Asaş İş Merkezi, 34810 Kavacık
Beykoz - İstanbul, Türkiye
T +90 216 680 07 80 **F** +90 216 680 07 81
asastr.com

ASAS GmbH

Rasselsteiner Str. 101
56564 Neuwied, Deutschland
T +49 (0) 2631 90209-20
F +49 (0) 2631 90209-11

ASAS S.A.S.

Le Moulin à Papier
F-27250 Rugles, France
T +33 2 32 29 25 00