



After beginning its career in the building industry in 1984, Akseki Yapı has continued its commercial activities since its foundation in 1999. With each passing year, the company expands and diversifies its product line, and now owns its own roller shutter and shutter brand "Whiteform", as well as tubular motor brands "Aksimo" and "Whiteplus".

With over 300 staff and four independent production sites covering a total area of 100.000 m2, Akseki Yapı continues constant production. The "Rigel" brand, which made a name for itself with pergola, guillotine and zip curtains in 2019, opens in 2021 and has developed its service area with sliding and facade profiles, glass balconies, composite, sunshades, blinds and handrails.

Rigel is also known as the 'pillar' of the Orion constellation, in addition to being the brightest visible star in the sky. Rigel, as the "pillar" of Architectural Aluminum Systems, is committed to quality, being result oriented, and reliability.

RG Innovative Solutions offers insulated sliding, uninsulated sliding, insulated opening and uninsulated opening systems with profile systems.







RG-100 06 INSULATED SLIDING SYSTEMS Innovative Solutions 14 RG-300 22 INSULATED SLIDING SYSTEMS 30 RG-500 38

RG-200 UNINSULATED SLIDING SYSTEMS

RG-400 UNINSULATED SLIDING SYSTEMS

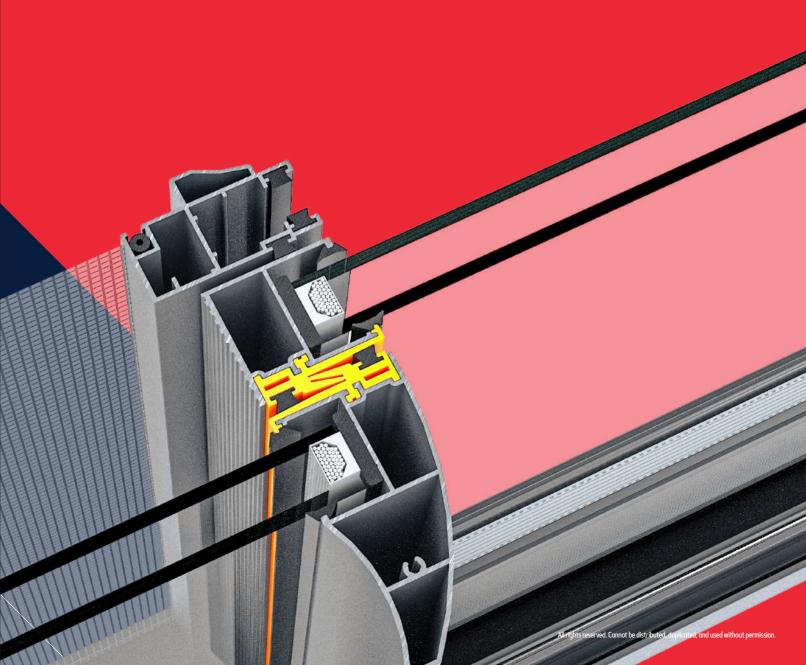
INSULATED SLIDING SYSTEMS

46 RG-600 INSULATED OPENING SYSTEMS

54 RG-700 UNINSULATED OPENING SYSTEMS

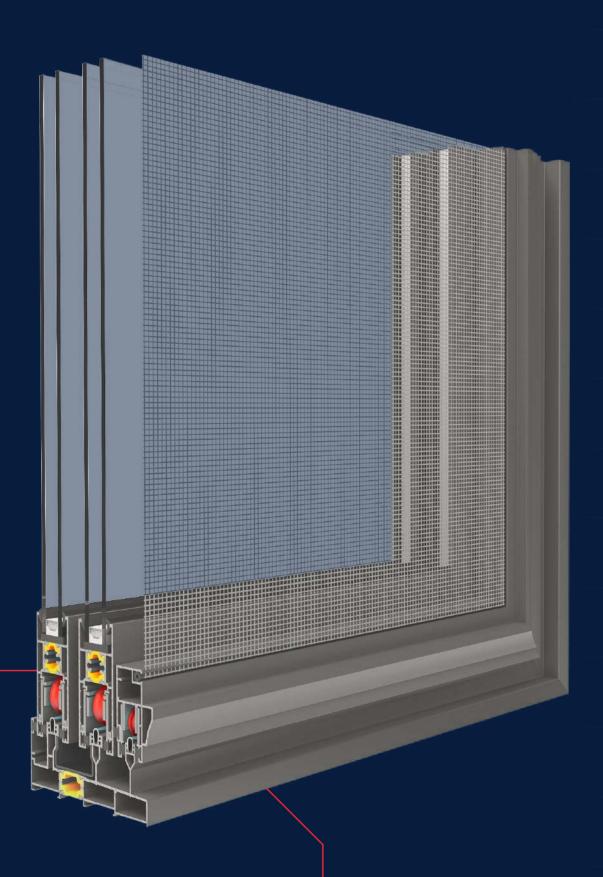


RG-100 INSULATED SLIDING SYSTEMS









UNINSULATED SLIDING SYSTEMS

While the barrier and profile design utilized in RG-100 makes production and assembly easier, it also gives you a unique experience by minimizing cold and hot permeability.

With a multi-point gasket, brush prints, a polyamide heat barrier, and additional EDPM wicks, it prevents hot and cold permeability.

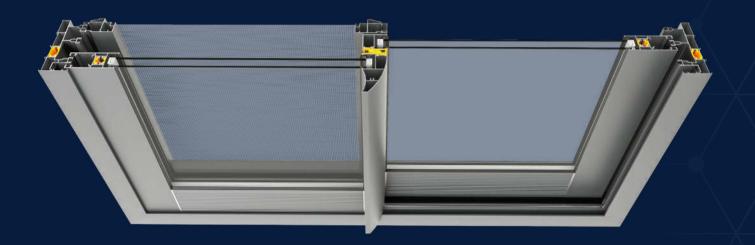
The advanced locking system provides better insulation while also protecting you and your family. It provides long-lasting use and ease of use with its reinforced durability.

It combines high performance and aesthetic appearance with its eloxal and anodizing options.

It customizes your usage zones with a modern and appealing look that is unique to your area.

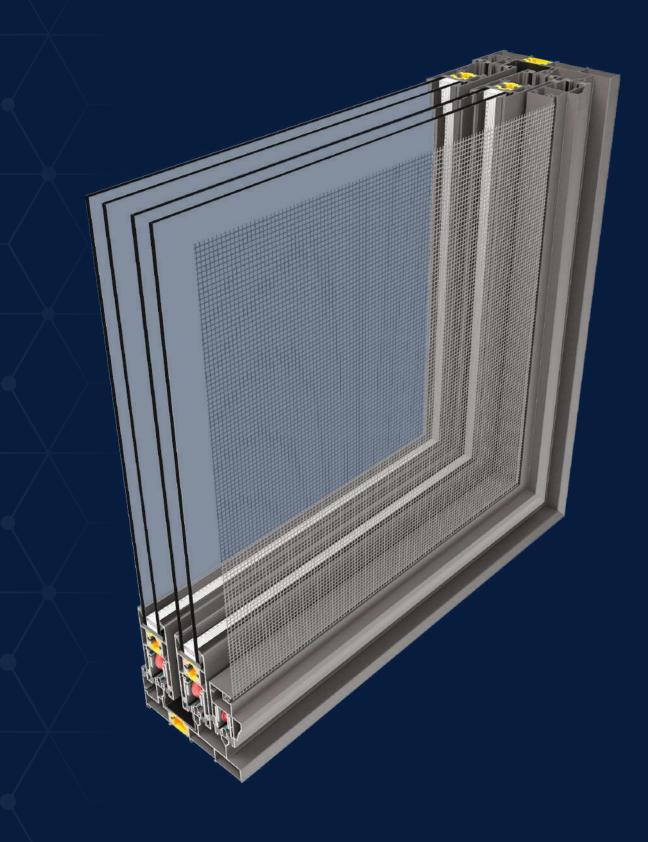
Technical Specifications

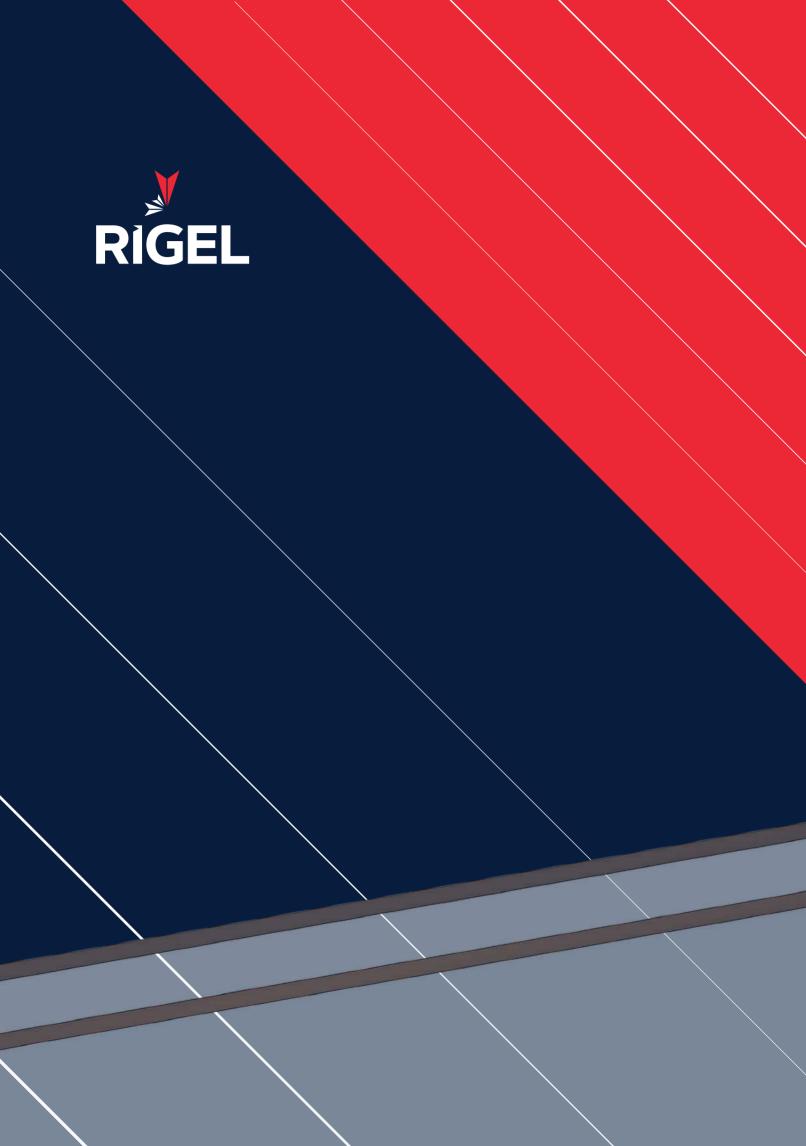
Sash Height	75 mm
Sash Width	31,9 mm
Middle-Sash Width	38,5 mm
Middle-Sash Height	81,5 mm
Frame Height	44 mm
Heat Insulation Barrier	22 mm
Glass Thickness	20-22 mm
Sash Bearing Capacity	120 kg



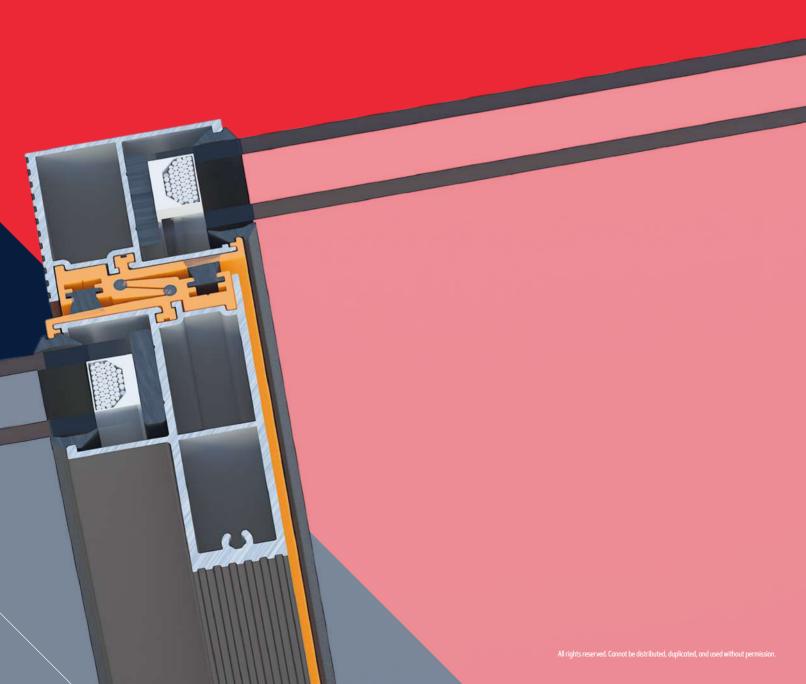
UNINSULATED SLIDING SYSTEMS





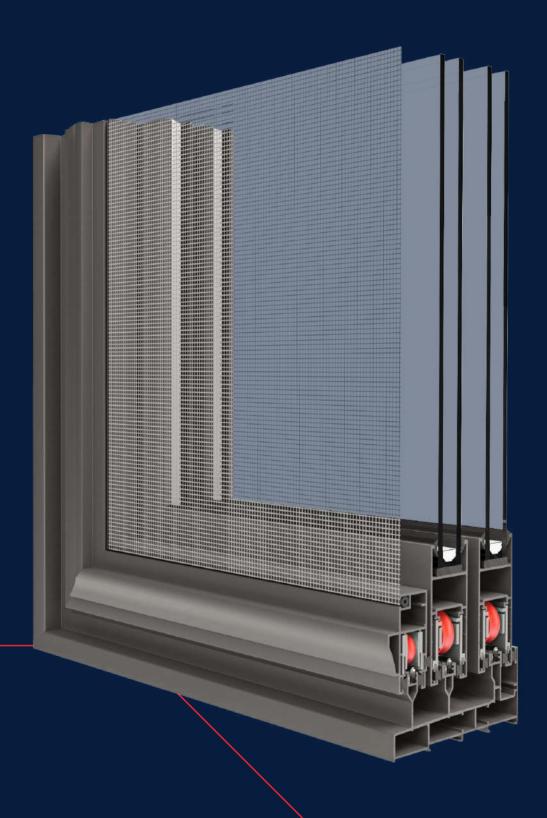


RG-200 UNINSULATED SLIDING SYSTEMS









UNINSULATED SLIDING SYSTEMS

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While RG-200 offers optimum solutions in wide profile ranges, it also provides convenience in production and assembly with its design.

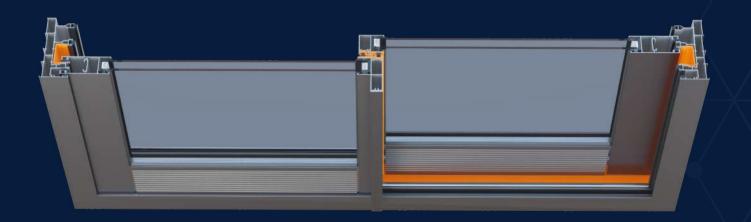
With stainless steel rails, special bearings, and polyamide profiles, it provides a unique experience. It guarantees your security with its multi-point locking system.

Its design makes production and assembly easier.

It is specifically built for you and adapts to your areas with its minimal profile thicknesses, aesthetic, and contemporary appearance.

Technical Specifications

Sash Height	75 mm
Sash Width	31,9 mm
Middle-Sash Width	38,5 mm
Middle-Sash Height	81,5 mm
Frame Height	44 mm
Glass Thickness	20-22 mm
Sash Bearing Capacity	120 kg



UNINSULATED SLIDING SYSTEMS

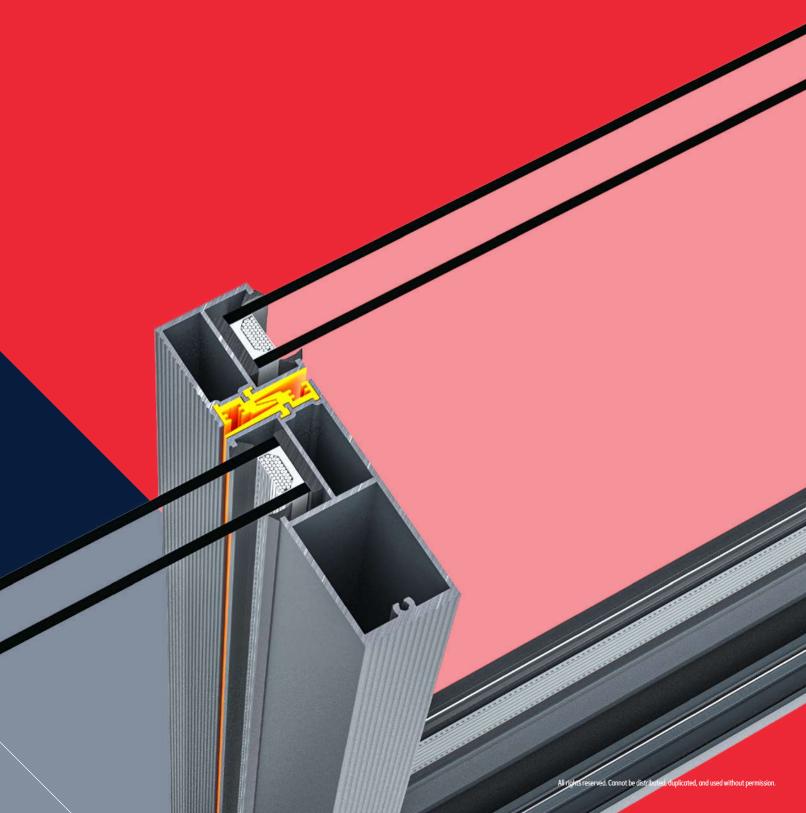






• RG-300

INSULATED SLIDING SYSTEMS









INSULATED SLIDING SYSTEMS

With its modern design, the RG-300 delivers convenience in manufacturing and assembly while also blending into your space.

It increases your comfort area by using specially designed stainless steel rails for easy and trouble-free sliding.

It combines high performance and aesthetic appearance with its eloxal and anodizing options.

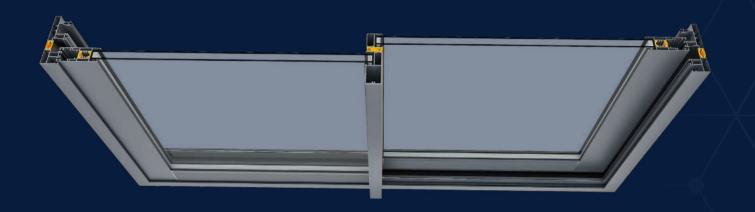
It eliminates heat loss with multi-point gasket, brush prints, extra EPDM wicks and polyamide heat barrier.

The advanced locking system provides better insulation while also protecting you and your family.

Its design makes production and assembly easier. It reduces the heat permeability to the lowest level.

Technical Specifications

Sash Height	94,5 mm
Sash Width	38 mm
Middle-Sash Width	51 mm
Middle-Sash Height	94 mm
Frame Height	42,9 mm
Heat Insulation Barrier	24 mm
Glass Thickness	20-28 mm
Sash Bearing Capacity	120 kg



INSULATED SLIDING SYSTEMS

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UNINSULATED SLIDING SYSTEMS

RG-400 maintains integrity in your spaces by fully adjusting to varied textures thanks to its beautiful and sophisticated design.

Its special interior design streamlines production and assembly, while its polyamide profiles make it simple to use.

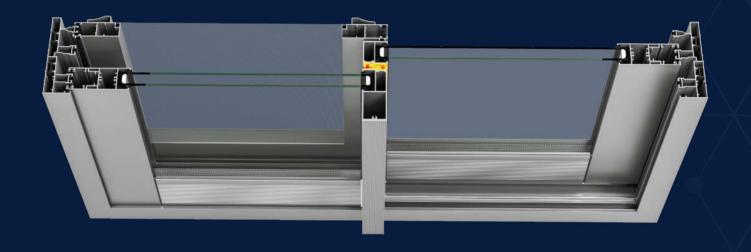
It eliminates security problems with its improved lock system.

It offers an easy and smooth sliding with its stainless steel rails and special bearing system.

It offers stylish and durable solutions with its eloxal and anodizing options.

Technical Specifications

Sash Height	94,5 mm
Sash Width	38 mm
Middle-Sash Width	51 mm
Middle-Sash Height	94 mm
Frame Height	42,9 mm
Glass Thickness	20-28 mm
Sash Bearing Capacity	120 kg



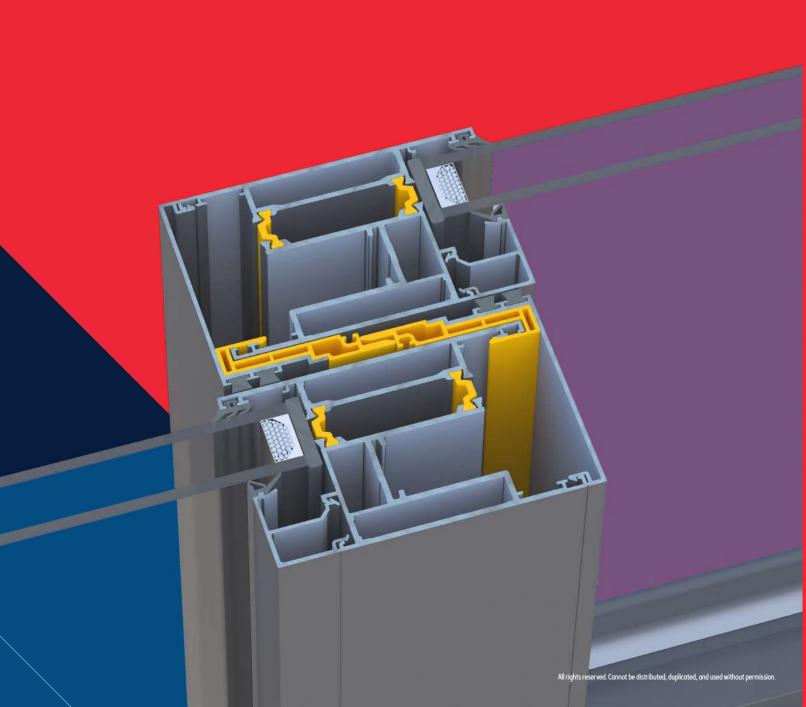
UNINSULATED SLIDING SYSTEMS







RG-500 INSULATED SLIDING SYSTEMS









INSULATED SLIDING SYSTEMS

The RG-500 makes lift-and-slide (HBSB) applications simple and convenient, with the best performance values in higher and wider applications.

Its design allows production and assembly while combining aesthetics and great performance with eloxal and anodizing options.

While maximizing thermal insulation with its special design, it provides ease of use with the special rails used.

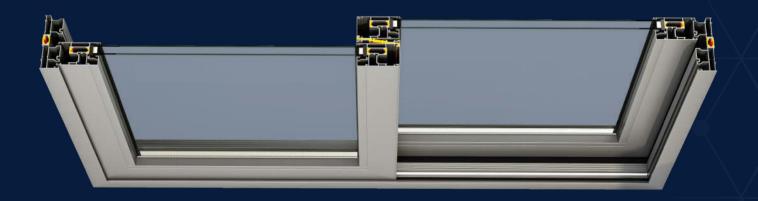
While its design adds dimension and flair to your spaces, its unique lock system keeps your security under control.

With a polyamide heat barrier, extra EPDM wicks, a multi-point gasket, and brush prints, it eliminates heat and air permeability.

Technical Specifications

Sash Height	83,6 mm
Sash Width	57 mm
Frame Height	44 mm
Heat Insulation Barrier	24 mm
Glass Thickness	28-48 mm
Sash Bearing Capacity	250 kg

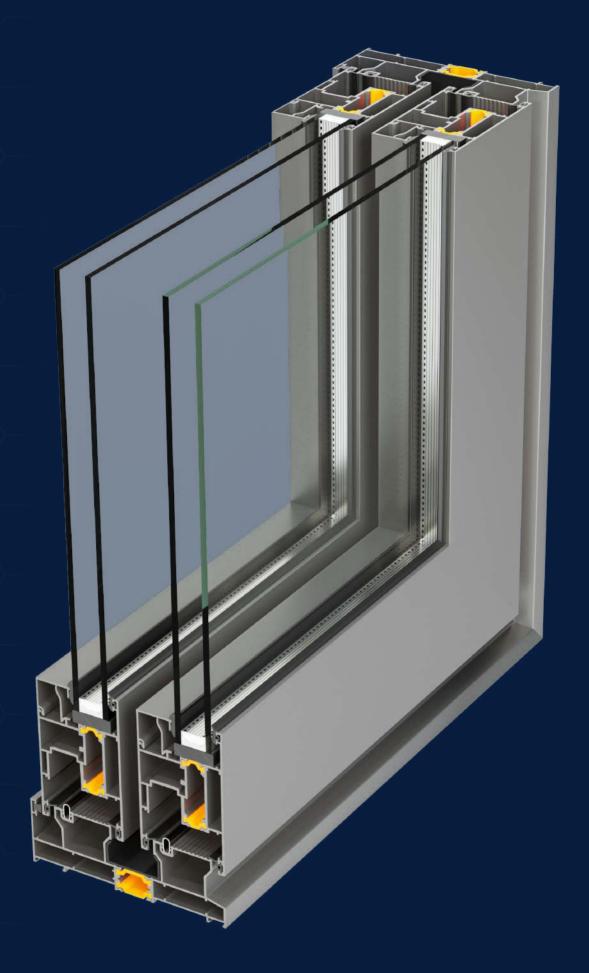
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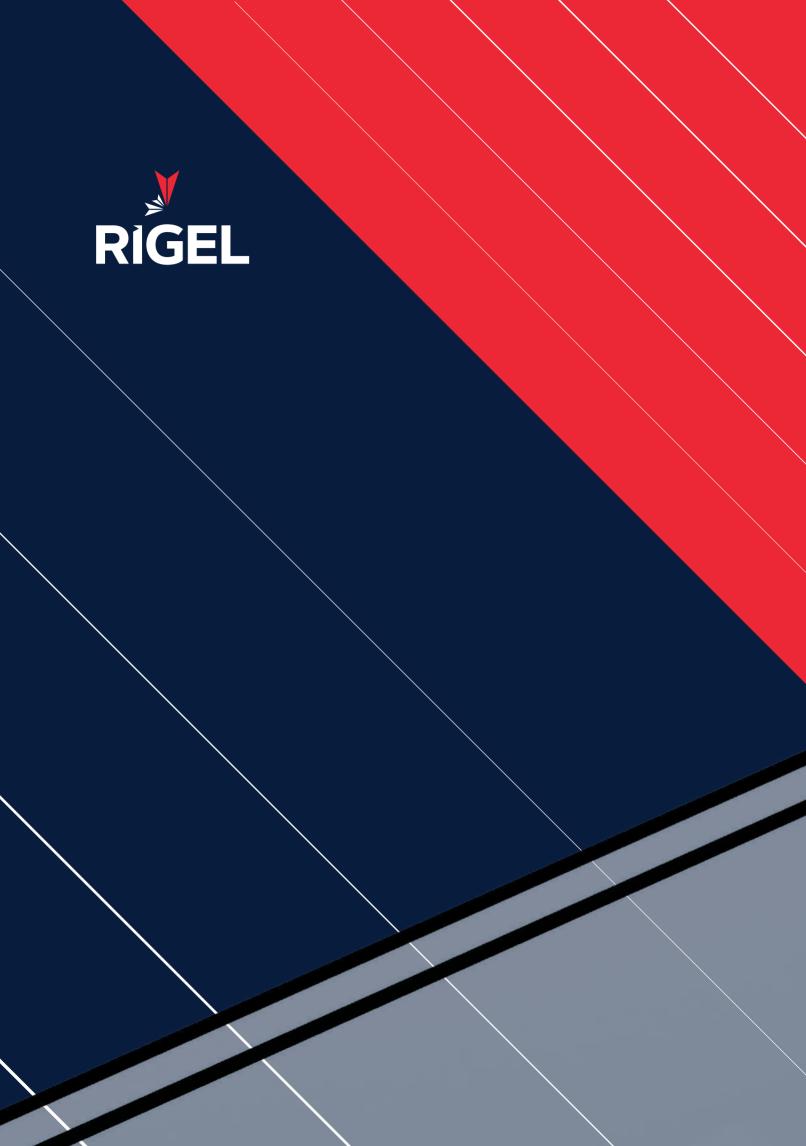


INSULATED SLIDING SYSTEMS

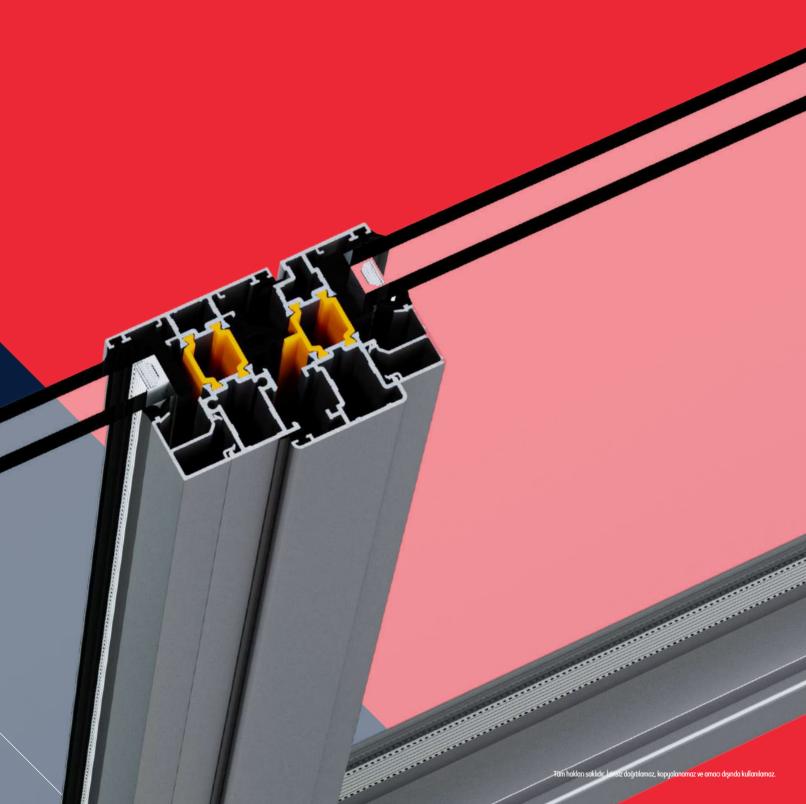
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RG-600 INSULATED OPENING SYSTEMS









INSULATED OPENING SYSTEMS

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RG-600 allows your spaces to create their own universe with its specially designed lock system, radiant heat insulation, excellent sound and air insulation.

It responds to your needs by offering optimum solutions in wide ranges.

Due to the ability to combine the PVC double-opening system and the regular aluminum double-opening system, as well as the use of triple glazing and jalousie glass, it continues to provide the finest thermal insulation performance in various combinations.

Its design makes production and assembly easier.

Technical Specifications

Sash Height	71,7 mm
Sash Width	64,2 mm
Frame Height	65 mm
Heat Insulation Barrier	1,6 mm
Glass Thickness	16-48 mm
Sash Bearing Capacity	24 mm
Kanat Taşıma Kapasitesi	120-200 kg

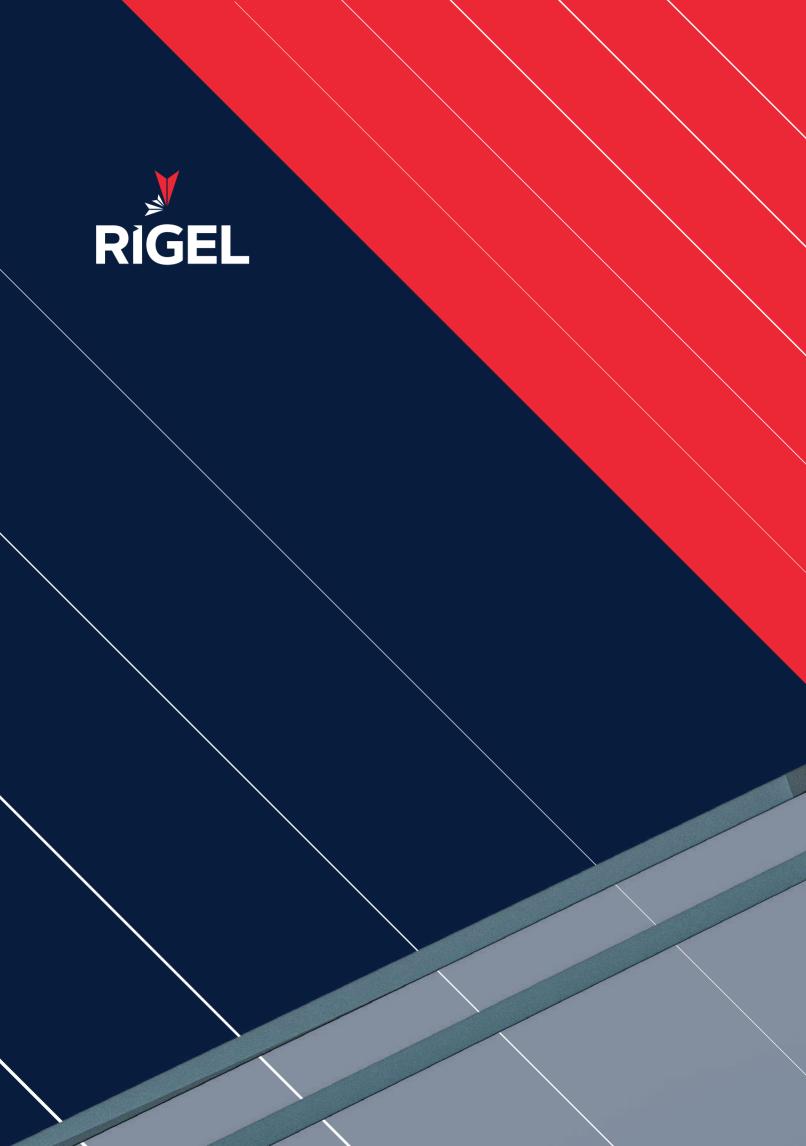


INSULATED OPENING SYSTEMS

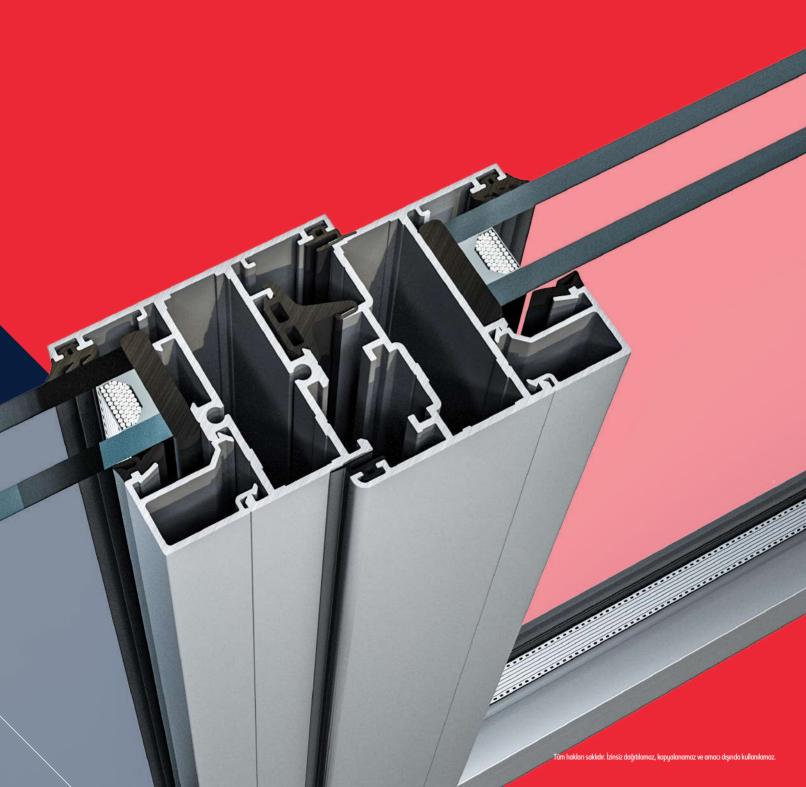
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RG-700 UNINSULATED OPENING SYSTEMS









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RG-700 meets all opening variations within the needs of your spaces.

With its eloxal and anodizing options, it provides an aesthetic and modern appearance as well as increased robustness.

It provides a unique experience by utilizing unique and space-specific architectural solutions as well as a custom-designed internal mechanism.

Its design makes production and assembly easier.

Technical Specifications

Sash Height	71,7 mm
Sash Width	64,2 mm
Frame Height	55 mm
Heat Insulation Barrier	1,6 mm
Glass Thickness	16-48 mm
Sash Bearing Capacity	120-200 kg



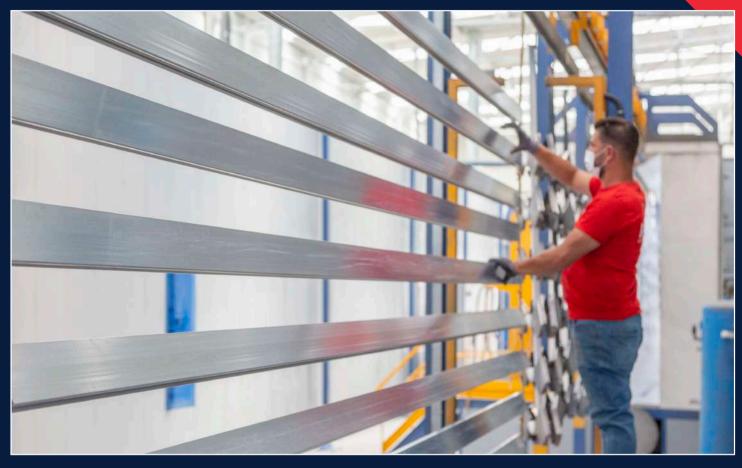
UNINSULATED OPENING SYSTEMS

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DYEING AND WOOD TRANSFER COATING FACILITY





Since its establishment in 1983, Akseki Yapi has been using international quality criteria to determine its production and application standards.

The Electrostatic Powder Coating Facility, which supports the expanding product range and increasing production volume, serves with a daily painting capacity of 21 tons in an area of 2500 m2.

Electrostatic Powder Coating has no volatile components and produces no waste since the excess paint may be reused, hence it is environmentally friendly.

Akseki Yapı, which fulfills all the superior quality requirements in the Electrostatic Powder Coating Facility, has been awarded the Qualicoat certificate.

In the painting process, the products are first taken to the surface treatment line and passed through 8 stages. The bath process is finalized with a degreasing bath, acidic etching bath, coating bath and 5 different rinses. The products are taken into the drying oven and prepared for painting.

The products coming out of the oven are placed on suitable hangers according to their characteristics and taken to the painting booths.

The products enter the Gema branded automatic plastic powder coating booth and are homogeneously painted with 8 different guns.

Boutique products, on the other hand, are processed in a manual booth by expert staffs.

The powder paint that has gelled in the infrared oven is transferred to the ashing oven, where it is thoroughly bonded to the surface. This way, the product is given high durability.

After the products coming out of the oven are carefully examined by the quality control team, they are made ready for assembly and shipment.



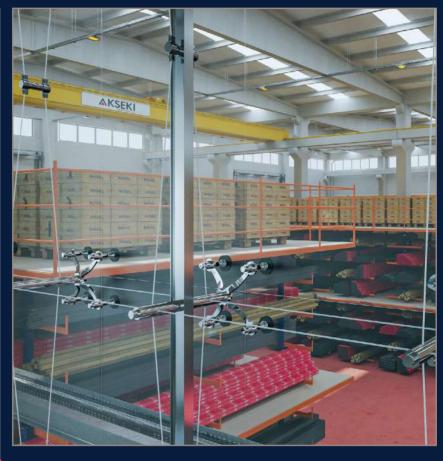




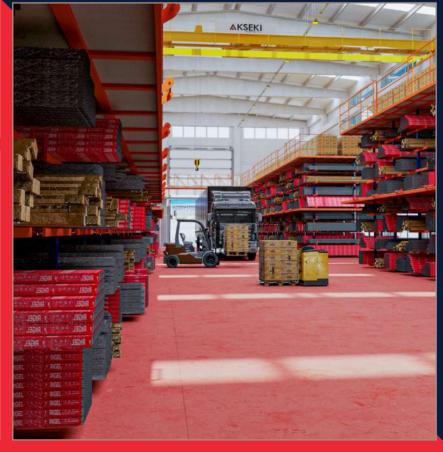


• LOGISTICS CENTER









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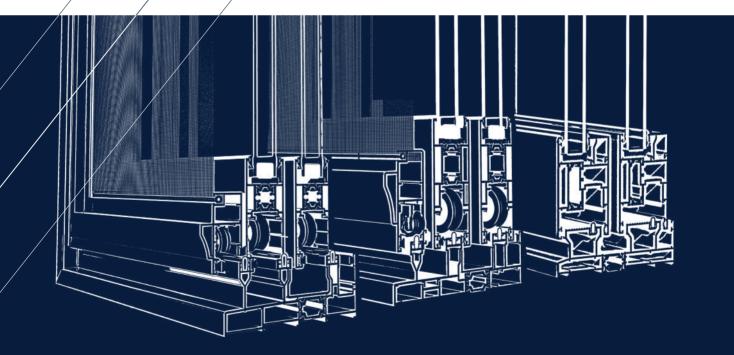






RIGEL

Architectural Aluminum Systems **RG** Innovative Solutions





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