

product catalog

www.ruyaaluminyum.com



### about us

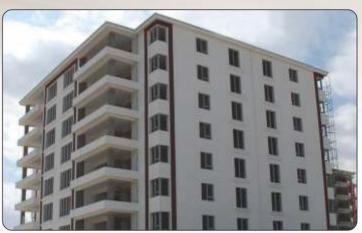


The RUYA PVC & ALUMINYUM Ltd have been established in 2002 Izmir, Turkey. The company has well equipped production zone & professional staff who are providing seem less service starting from enquiry stage thru the production, erection & post sales service. The 60% of annual production of RUYA PVC & Aluminyum Ltd are designated for export. The high quality level of finishing products & customer satisfaction are in top of company priority. The continues competition in outdoor market created most adaptive & flexible production process which becoming able to complete high grade projects. The RUYA PVC & ALUMINYUM Ltd is targeting to become most preferable option in local & international customers by providing "key turn" solution

# ALUMINIUM DOOR AND WINDOW























## ALUMINIUM DOOR AND WINDOW







#### **BM-72 INSULATED**

#### BM-72 CHARACTERISTIC PROPERTIES

Frame depth: 72mm Sash depth: 80mm

Profile wall thickness: 1,6mm – 2mm Maximum glass thickness: 56mm Insutalion bars: 28mm (polyamid)

Thermal insulation value(Uf): 1,36 W/m<sup>2</sup>K - 2,54 W/m<sup>2</sup>K

Inward and outward opening step-flush door&windows and hidden vent

Tilt&turn, parallel and folding opener selections

#### **EY - 45 THERMAL BREAK**

#### EY - 45 CHARACTERISTIC FEATURES

Rated depth 45 mm

Narrow and wide face width

Special design appropriate for flat and connected casing in sash applications Extensive designing freedom, adapter and other connection accessories

Glazing molding support in the range of 4mm and 30mm

Door and window systems with thermal break

Fireproof thermal barrier options

Featuring double-axis foldable door mechanisms

#### **BM-55 THERMAL BREAK**

#### **BM-55 CHARACTERISTIC FEATURES**

Rated depth 55 mm

Narrow and wide face width

Special design appropriate for flat and connected casing in sash applications Extensive designing freedom, adapter and other connection accessories

Glazing molding support in the range of 4mm and 42.5mm

Door and window systems with thermal break

Fireproof thermal barrier options

Capability to use double-axis and foldable door mechanisms of PVC systems

#### Y- 58 THERMAL BREAK

#### Y- 58 CHARACTERISTIC FEATURES

Rated depth 58 mm

Narrow and wide face width

Special design appropriate for flat and connected casing in sash applications Extensive designing freedom, adapter and other connection accessories

Glazing molding support in the range of 4mm and 42.5mm

Door and window systems with thermal break

Fireproof thermal barrier options

Capability to use double-axis and foldable door mechanisms of PVC systems

#### Y- 65 THERMAL BREAK

#### Y- 65 CHARACTERISTIC FEATURES

Rated depth 65 mm

Narrow and wide face width

Special design appropriate for flat and connected casing in sash applications Extensive designing freedom, adapter and other connection accessories

Glazing molding support in the range of 4mm and 49.5mm

Door and window systems with thermal break

Fireproof thermal barrier options

Featuring double-axis foldable door mechanisms

#### Y- 70 THERMAL BREAK

#### Y- 70 CHARACTERISTIC FEATURES

Rated depth 70 mm

Narrow and wide face width

Special design appropriate for flat and connected casing in sash applications Extensive designing freedom, adapter and other connection accessories

Glazing molding support in the range of 20mm and 54.5mm

Door and window systems with thermal break

Fireproof thermal barrier options

Featuring double-axis foldable door mechanisms

## ALUMINIUM DOOR AND WINDOW



#### BS 66 - Economic Sliding Window System

#### HIGHLIGHTS OF THE SYSTEM

- Same accessories and auxiliary materials can be used for thermal and nonthermal applications. Easy installation for any accessory in the market.
- Maximum thermal and water resistance rate for its equivalent models.
- With narrow dimensions it has enables to make large size openings (3m).
- Provides economic solutions with 1.4mm wall thicknesses.
- BS-66 has an aesthetic look with european style formed profile designs.
- Vent profiles with 90° joining and no need for glazing bead.
- With 66mm frame width to work with minimum wall thicknesses.
- 40mm clamping profile provides a wide and easthetic visioned for better look.
- Double glass applications up to 24mm.
- Security stoppers for theft control and multiple locking instruments for maximum security.
- Easy installation on locking mecanism without risking any venting profile on vents.
- Euro standart type, brio type and brio keyed locking handle selecitons.
- Fast shop fabrication with accessory kits which can be provided on demand.
- Rapid manufacturing with minimum required profile notching.
- Ability to framing with screw, no need for corner pressing.
- Pulleys to choose with plastic and metallic rollers.
- Track profiles to choose Aluminium and steel.
- Up to 6 movable vent applications with double and triple track profiles.
- Interior and exterior insect screening application.
- Features molding profile separated and combined with framing profile.

#### S3000 – Cost-Effective Sliding with Thermal Break

#### **S3000 - CHARACTERISTIC FEATURES**

Frame width in the range of 81 mm and 129 mm

Narrow and wide face width

Special design up to the height of 2.5 meters

Silent and proper running with special ball stainless roller

Door and window systems with thermal break

Extensive designing freedom, adapter and other connection accessories

Glazing molding support in the range of 20 mm and 22 mm

Fireproof thermal barrier options

#### S4000 - Sliding with Thermal Break

#### **S4000 - CHARACTERISTIC FEATURES**

Frame width 135 mm

High security locking applications at more than one point
Hebe Schiebe (lift-and-slide) mechanism
Narrow and wide face width
Special design up to the height of 5 meters
Silent and proper running with special ball stainless roller
Door and window systems with thermal break
Extensive designing freedom, adapter and other connection accessories
Glazing molding support in the range of 4 mm and 42 mm
Fireproof thermal barrier options

#### S5000 - Hebe Schiebe Sliding

S5000 - KARAKTERİSTİK ÖZELLİKLER

Kasa genişliği 113.4 mm

Birden fazla noktadan, yüksek güvenlikli kilit uygulamaları Hebe Schiebe (kaldır sür) mekanizması kullanma olanağı

Dar ve geniş alın genişliği

5 metreye kadar yüksekliklere özel tasarım

Bilyeli paslanmaz özel rulman ile sessiz, düzenli çalışma

İsi yalıtımlı ve isi yalıtımsız kapı ve pencere sistemleri

Geniş tasarım özgürlüğü, adaptör ve diğer bağlantı aksamları

4 mm ile 30 mm arası cam çıtası desteği

Yanmaz ısı bariyeri alternatifleri

#### S6000 – Cost-Effective Sliding with Thermal Break

S6000 - CHARACTERISTIC FEATURES

Frame width 135 mm

High security locking applications at more than one point

Hebe Schiebe (lift-and-slide) mechanism

Narrow and wide face width

Special design up to the height of 5 meters

Silent and proper running with special ball stainless roller

Door and window systems with thermal break

Extensive designing freedom, adapter and other connection accessories Glazing molding support in the range of 4 mm and 42 mm

Fireproof thermal barrier options





### PVC DOOR AND WINDOW

#### PVC DOOR AND WINDOW SISTEMS

- · Glass can be applied from 3 mm to 40 mm thickness.
- · Laminated glass implementation enables sound isolation up to 37 decibel.
- Does not get affected from the sunlight and outdoor factors, does not get deformed, and has a full non-leakage ability due to its special design, black EPDM seal.
- The 15° and 35° skewness on the profile surface, accelerates the discharge of water.
- · Does not cause any water leakage after rain.
- · A specially designed water channel enables the water and humidity discharge, with its 9°skewness towards outside and its water collection chamber.
- The difference of height between the inside and outside walls of the water discharge channels, prevents that the water from outside to enter inside with the influence of the wind. Furthermore, these channels, which does not get into contact with the supporting plate, enables ventilation as well.
- · Since the hinge skrew is directly placed on the hinge reinforcement steel, the risk of prolapsing on the wings is being eliminated.
- The glass bars have a skewness of 15°; thereby they enable a better holding of the glass, by creating pressure on the glass surface and no dust gets cumulated on the surface.
- The tabs, beneath the profile, enables easy installation and removal, and that the joinery put on scale during the installation, and to decrease the heat transfer, and furthermore works in harmony with all detail profiles.
- Since the profiles were strengthened with the special design double chase and galnanized single type supporting plates, the resistance towards outer loads is very high.
- · Single glass, 20 mm double glass, 24 mm double glass and 32 mm trio glass bars 4 pieces glass formed glazing beeds together with various glass thicknesses, offer rich solutions. Furthermore, it is possible that all bars would be applied.
- $\cdot$  All main profiles provide perfect heat isolation since they have minimum number of chambers as 4 or 5.

#### THE SERIES

- S 60 Series
- S 75 Series
- S 70 Series
- S 80 Series























# PVC DOOR AND WINDOW











### FIRE RESISTANT -**WOODEN DOORS**





















#### FIRE RESIST WOODEN DOORS -30 MINUTE / 60 MINUTE / 90 MINUTE / 120 MINUTE

The doors are specific wooden doors manufactured using base items like form and function together . the company bearing in mind the high value of technology, offers a considerable number of alternatives with specific designs suited to prejects. All our projects are manufactured using high quality materials, efficient workmanship under mounting.

The raw materials fort he doors, which are manufactured using natural and harmless materials to human health are even-dry spruce and / or fire wood E1 class forest products, D3/D4 class glue, accessories confirming to DIN and TSE norms , lead –free polish and top coat lacquer overcoat paint application ..





### GARAGE DOOE / SENKSIYONEL DOOR



















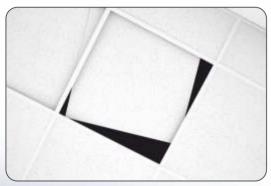


# PVC CEILING / WALL PANEL

































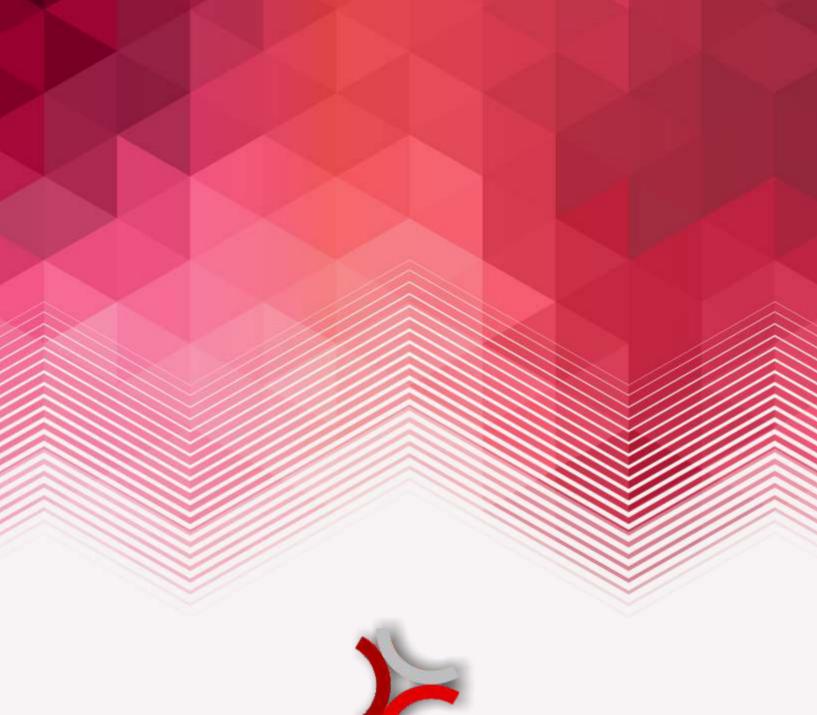














T.: +90. 232 252 10 00 M.: +90. 544 772 57 02 info@ruyaaluminyum.com www.ruyaaluminyum.com Gazi Mah. Hasan Güven Cad. No: 54/C Gaziemir / İzmir / TURKEY



















