

COR 80 EVOLUTION ^{TB}

HALF-HIDDEN SASH

Transmittance

$U_w \geq 0.72$ (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing **73 mm**

Maximum acoustic insulation **Rw = 44 dB**

Sightlines

Frame 80 mm

Sash 90.5-98.5 mm

Profile Thickness

Window 1.5 mm

Door 1.8 mm

Polyamide strip length

40-45 mm

Maximum sash dimensions

Window

Width (L) 1,000 mm

Height (H) 1,700 mm

Consult maximum dimensions according to typologies.

Balcony door / Door

Width (L) 1,500 mm

Height (H) 2,600 mm

Maximum sash weight 150 kg

Consult maximum weight according to typologies.

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability

(UNE-EN 12207): Class 4

Watertightness

(UNE-EN 12208): Class E1650

Wind resistance

(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 2 sashes.

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy

6063 T-5

Finishes

Possibility of dual colour.

Colour powder coating (RAL, mottled & rough).

According to Qualicoat >60 microns

Wood effect powder coating.

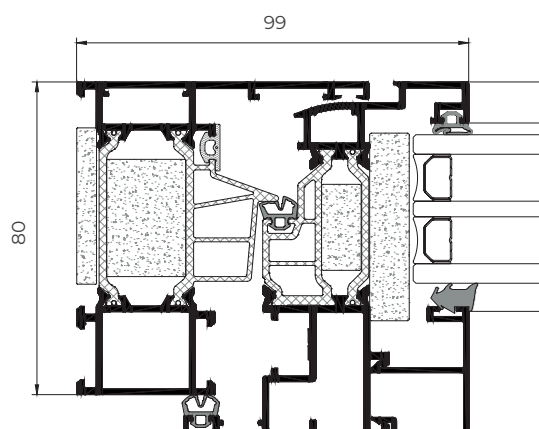
According to Qualideco standard

Anodising.

According to Ewwa Euras / Standard Class 15 / Optionally Class 20 and 25

Opening possibilities

Inward opening: side hung, tilt & turn and bottom hung.



COR 80 EVOLUTION TB

HIDDEN SASH

Transmittance

$U_w \geq 0.72$ (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing **46 mm**

Maximum acoustic insulation **Rw = 45 dB**

Sightlines

Frame 80 mm

Sash 82.5-90.5 mm

Profile Thickness

Window 1.5 mm

Polyamide strip length 45 mm

Maximum sash dimensions

Width (L) = 1,300 mm

Height (H) = 2,400 mm

Consult maximum dimensions according to typologies.

Maximum sash weight 150 kg

Consult maximum weight according to typologies.

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability

(UNE-EN 12207): Class 4

Watertightness

(UNE-EN 12208): Class E1350

Wind resistance

(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 2 sashes.

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy

6063 T-5

Finishes

Possibility of dual colour

Colour powder coating (RAL, mottled & rough)

According to Qualicoat >60 microns

Wood effect powder coating

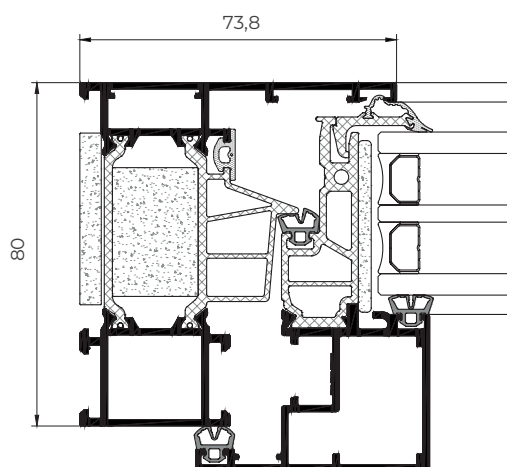
According to Qualideco standard

Anodising

According to Ewva Euras / Standard Class 15 / Optionally Class 20 and 25

Opening possibilities

Inward opening: side hung, tilt & turn and bottom hung.



COR 80 EVOLUTION ^{TB}

SLIM HALF-HIDDEN SASH

Transmittance

$U_w \geq 0.73$ (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing **46 mm**

Maximum acoustic insulation **Rw = 45 dB**

Sightlines

Frame 80 mm

Sash 82.5-90.5 mm

Profile Thickness

Window 1.5 mm

Polyamide strip length

45 mm

Maximum sash dimensions

Width (L) = 1,300 mm

Height (H) = 2,400 mm

Consult maximum dimensions according to typologies.

Maximum sash weight 150 kg

Consult maximum weight according to typologies.

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability

(UNE-EN 12207): Class 4

Watertightness

(UNE-EN 12208): Class E1350

Wind resistance

(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 2 sashes.

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy

6063 T-5

Finishes

Possibility of dual colour

Colour powder coating (RAL, mottled & rough)

According to Qualicoat >60 microns

Wood effect powder coating

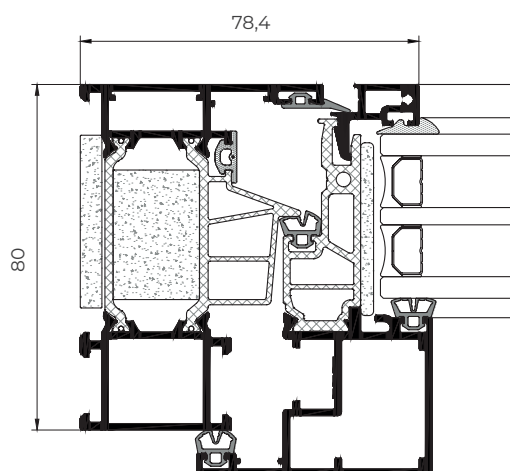
According to Qualideco standard

Anodising

According to Ewva Euras / Standard Class 15 / Optionally Class 20 and 25

Opening possibilities

Inward opening: side hung, tilt & turn and bottom hung.



COR 80 EVOLUTION TB

VISIBLE SASH

Transmittance

$U_w \geq 0.72$ (W/m²K)

Consult typology, dimensions and glass.

Acoustic insulation

Maximum glazing **68 mm**

Maximum acoustic insulation **Rw = 44 dB**

Sightlines

Frame 80 mm

Sash 90.5-90.5 mm

Profile Thickness

Window 1.5 mm

Door 1.7 mm

Polyamide strip length 40-45 mm

Maximum sash dimensions

Window

Width (L) 1,000 mm

Height (H) 1,700 mm

Consult maximum dimensions according to typologies.

Balcony door / Door

Width (L) 1,500 mm

Height (H) 2,600 mm

Maximum sash weight 150 kg

Consult maximum weight according to typologies.

Categories achieved at test centre

Protection against atmospheric agents.

Air permeability

(UNE-EN 12207): Class 4

Watertightness

(UNE-EN 12208): Class E1650

Wind resistance

(UNE-EN 12210): Class C5

* Reference test 1.23 x 1.48 m / 2 sashes.

Test verified by

ALUMINIOS CORTIZO S.A.U.

Extrusion alloy

6063 T-5

Finishes

Possibility of dual colour.

Colour powder coating (RAL, mottled & rough).

According to Qualicoat >60 microns

Wood effect powder coating.

According to Qualideco standard

Anodising.

According to Ewwa Euras / Standard Class 15 / Optionally Class 20 and 25

Opening possibilities

Inward opening: side hung, tilt & turn and bottom hung.

