TECHNICAL FILE

# COR 70 OC TB
# HALF HIDDEN SASH

## Transmittance

**$U_w \geq 0.9$** (W/m²K)

Consult typology, dimensions and glass.

## Acoustic insulation

| | |
|---|---|
| Maximum glazing | **55 mm** |
| Minimum glazing | **15 mm** |
| Maximum acoustic insulation | **Rw = 44 dB** |

## Sightlines

| | |
|---|---|
| Frame | 70-232 mm |
| Sash | 78 mm |

## Profile Thickness

| | |
|---|---|
| Window | 1.5 mm |

## Polyamide strip length

32-35 mm

## Maximum sash dimensions

Width (L) = 1,000 mm

Height (H) = 1,700 mm

Consult maximum dimensions according to typologies.

## Maximum sash weight

160 kg

Consult maximum weight according to typologies.

## Certificates

DTA certification from CSTB lab.

## Categories achieved at test centre

Protection against atmospheric agents.

**Air permeability**
**(UNE-EN 12207)**: Class 4

**Watertightness**
**(UNE-EN 12208):** Class E1800

**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

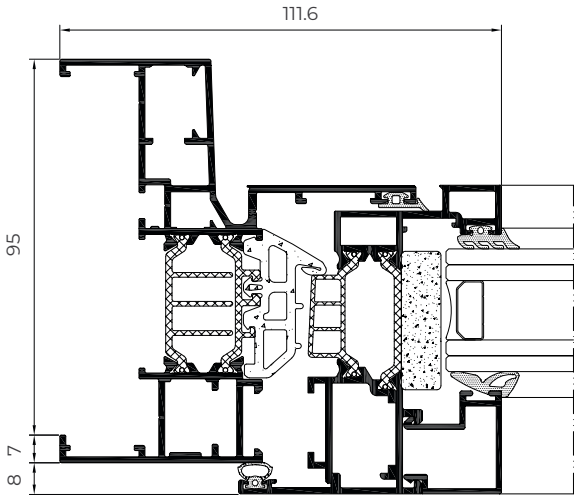
Colour powder coating (RAL, mottled & rough)
According to Qualicoat >60 microns

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: 1 & 2 sash side hung, 1 & 2 sash tilt & turn, parallel sliding and bottom hung.




* Perimeter frame