



SERIES 713M - C45°

Aluminium casement ultra-thin opening

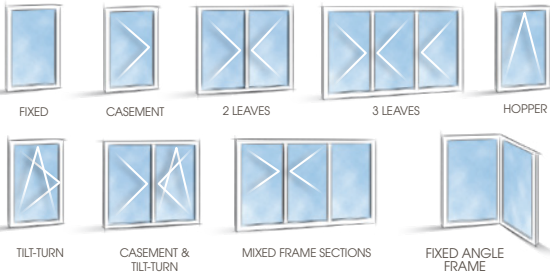
CUZCO® Series 713 M is the very latest model of 70 mm casements with ultra-thin openings and progressive energy saving ratings. With considerably slimmed opening bar sightlines, it provides a design compromise which is very attractive to designers and builders. Based on the fixed frame from series 713, it uses the opening section from series 713OC and an external aluminium lacquered glazing bead. For newbuild and renovation, this range of windows and French windows attains very high thermal values.

CURVED Design

STRAIGHT Design



CONFIGURATIONS

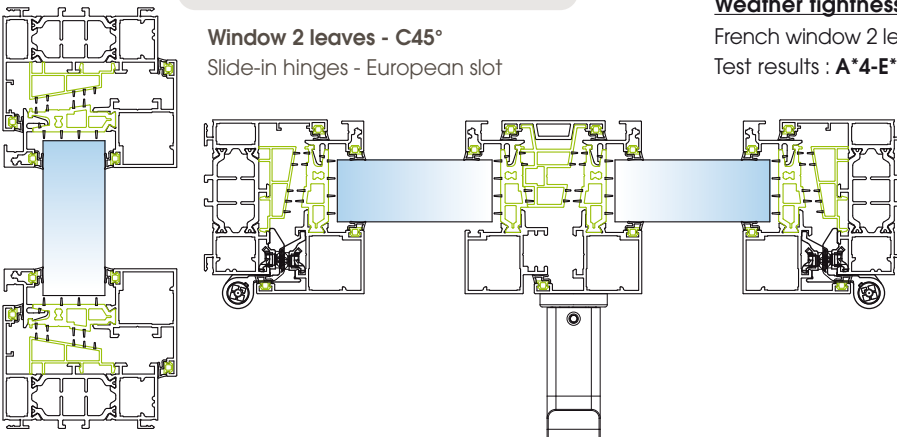


GLAZING

- Available in **double** or **triple glazing**
- From **24** to **50mm** for fixed frame
- **28** or **32mm** on opening section in 16mm groove
- **28** or **32mm** and from **36** to **44mm** on opening section in Eurogroove

SECTION

Window 2 leaves - C45°
Slide-in hinges - European slot



FEATURES

- Meets French regulations **RE 2020**
- Patented **thermal shield**
- Minimised opening bar
- Strongly **reduced aluminium sightlines**
- **High thermal** protection values
- **FACTORY SPIRIT® Design**
- **16 mm** groove or **Eurogroove**
- Glazing up to **44 mm**
- **Solar gain** optimised and excellent light transmission
- **Optional disabled access sill**
- Available in all Profils Systèmes' exclusive colours : **Terra Cigala®, Profils Color®, Terre de Matières®**
- **Colour shades guaranteed up to 25 years***

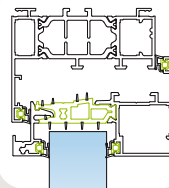
PERFORMANCES - Double glazing

Accreditation CSTB : **DTA number 6/18-2386**

70mm module: 3 different protection values available in choice of thermal shield and overall ratings desired.

- **Fixed frame C 45° / Opening section C 45° / EG or 16mm G**
- Window 2 leaves 1530mm (W) x 1480mm (H)

Standard Thermal break



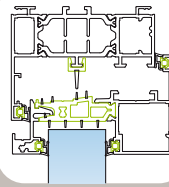
Thermal TH

Uw = 1.5 W/m²K

Sw = 0.49 TLw = 0.62

Ug = 1.1* with warmedge

Thermal shield



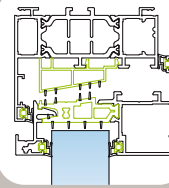
Shield TH+

Uw = 1.4 W/m²K

Sw = 0.49 TLw = 0.62

Ug = 1.1* with warmedge

Thermal shield optimised



Shield THMax

Uw = 1.3 W/m²K

Sw = 0.39 TLw = 0.54

Ug = 1.0* with warmedge

* (TGI or ULTIMATE insert)

Acoustic :

Sound reduction index up to **37 dB** (Ra, tr)

Weather tightness :

French window 2 leaves W 1530 x H 1500 mm

Test results : **A*4-E*9A-V*C2**

Profils
SYSTEMES

Choose your profile

