

ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 0.75$ (W/m²K)

Please consult typology, dimensions and glazing

ACCOUSTIC INSULATION

Maximum glazing: **63 mm**

Maximum acoustic insulation: **Rw = 44 dB**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Class 4

Water tightness (EN 12208):

Class E1800

Wind resistance (EN 12210):

Class C5

Reference test 1.23 x 1.48 m / 2 sashes

Burglar resistance (EN 1627):

Grade RC2 (WK2)

Reference test 2.52 x 1.47 m / 1 sash with EVO SECURITY hardware.

Security Test: **PAS24** ☒

Passed

Reference test: 1.100 x 2.400 mm / 1 Sash

Classification according to North American standard (AAMA A440):

Class AW-PG60 1502 X 2502 (59 X 99) - FW

Reference test fixed: 1.50 x 2.50 m

SECTIONS	Frame 70 mm Sash 78 mm
PROFILE THICKNESS	Window 1.5 mm Door 1.7 mm
MAXIMUM DIMENSIONS	Width (L) = 1.500 mm Height (H) = 2.600 mm
MAXIMUM WEIGHT/SASH	160 Kg

Please consult regarding maximum weight and dimensions according to types

FINISHES	Colour powder coating (RAL, mottled, rough...) According to Qualicoat >60 microns Wood effect powder coating According to Qualideco standard Anodized According to Ewwa Euras Standard Class 15 Optionally Class 20 and 25 Optionally bicoloured
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EXTRUSION ALLOY
6063 T-5

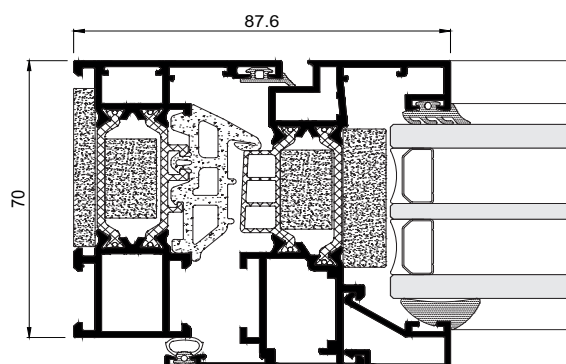
POLYAMIDE STRIP LENGTH
Polyamide 6.6 reinforced with 25% fiberglass: 32 to 35 mm

GASKETS
EPDM triple gasket

FOAMS
Perimeter polyolefin foam in glazing rebate zone

OPENING POSSIBILITIES	
INWARD	Side hung, tilt & turn, tilt & parallel, bottom hung
OUTWARD	Side hung, top hung, pivoting on horizontal or vertical axis

CERTIFICATES	
DTA certification from CSTB lab	
Certification ATG - 3204	



ENERGY EFFICIENCY

Thermal Transmission Coefficient

$U_w \geq 0.85$ (W/m²K)

Please consult typology, dimensions and glazing.

ACCOUSTIC INSULATION

Maximum glazing: **40 mm**

Maximum acoustic insulation: **Rw = 44 dB**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207:

Water tightness (EN 12208):

Wind resistance (EN 12210):

Reference test 1.23 x 1.48 m / 1 Sash

Class 4

Class E1650

Class C5

SECTIONS	Frame 70 mm Sash 78 mm
PROFILE THICKNESS	Window 1.9 mm
MAXIMUM DIMENSIONS	Standard solution Width (L) = 1.300 mm Height (H) = 2.400 mm HD Hinges (side hung) Width (L) = 1.200 mm Height (H) = 3.500 mm
MAXIMUM WEIGHT/SASH	160 Kg
FINISHES	Colour powder coating (RAL, mottled, rough...) According to Qualicoat >60 microns Wood effect powder coating According to Qualideco standard Anodized According to Ewwa Euras Standard Class 15 Optionally Class 20 and 25 Optionally bicoloured

Please consult maximum dimensions according to types.

EXTRUSION ALLOY	6063 T-5
POLYAMIDE STRIP LENGTH	Polyamide 6.6 reinforced with 25% fiberglass: 35 mm
GASKETS	EPDM triple gasket
FOAMS	Perimeter polyolefin foam in glazing rebate zone
OPENING POSSIBILITIES	INWARD Side hung, tilt and turn&tilt
CERTIFICATES	DTA certification from CSTB lab. Certification - 3204

